



REPORT OF THE
Hydro-Electric Power
Commission
OF ONTARIO
1926

MR. WILLS MACLACHLAN

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Wills Macleachlan



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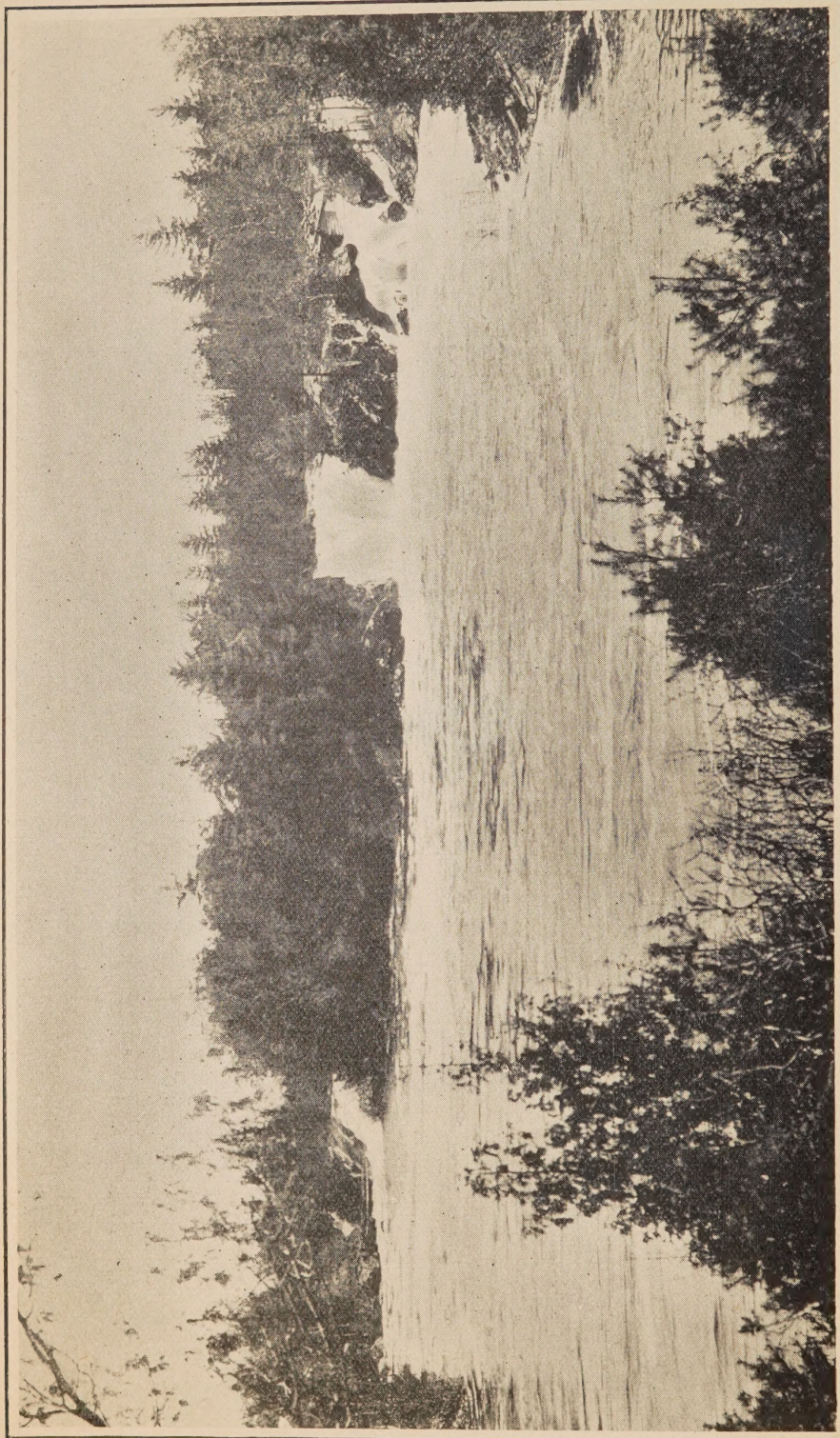
The Estate of the Late
Wills Macleachlan, '06





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CHATS FALLS ON THE OTTAWA RIVER.

These Falls are situated about thirty miles above the city of Ottawa. Some 150,000 horsepower can be produced under approximately fifty feet head. The river channel is broken up by numerous islands through which the river plunges in a dozen or more channels of which three typical falls are shown above.

Gov. Doc Ontario. Hydro-Electric
Ont Power Commission
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(Nineteenth) Annual Report

OF THE

HYDRO-ELECTRIC POWER COMMISSION

OF THE

PROVINCE OF ONTARIO

FOR THE YEAR ENDED OCTOBER 31st

1926

PRINTED BY ORDER OF
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HYDRO-ELECTRIC POWER COMMISSION OF ONTARIO

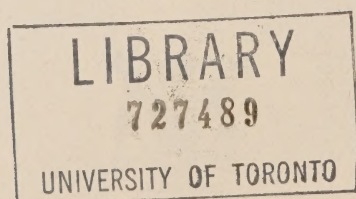
CHARLES A. MAGRATH, ESQ. *Chairman*

HON. J. R. COOKE, M.L.A. *Commissioner*

C. ALFRED MAGUIRE, ESQ. *Commissioner*

W. W. POPE, ESQ. *Secretary*

F. A. GABY, B.A.Sc., D.Sc. *Chief Engineer*



To His Honour THE HONOURABLE WILLIAM D. ROSS,

Lieutenant-Governor of Ontario

MAY IT PLEASE YOUR HONOUR:

The undersigned has the honour to present to your Honour the Nineteenth Annual Report of the Hydro-Electric Power Commission of Ontario for the fiscal year ending October 31, 1926.

This Report covers all of the Commission's activities and also embodies the financial statements of the municipal electric utilities operating in conjunction with the various systems of the Commission and supplying electrical service to the people of the Province.

Dealing, as it does, with a multiplicity of activities relating to several electrical systems obtaining power from twenty-two hydro-electrical plants operated by the Commission, supplemented by power purchased from other sources, and recording financial and other data relating to the individual local municipal electric utilities, the Annual Report presents a large amount of statistical information, much of which must, of necessity, be of a summary character.

The financial statements, the statistical data and the general information given, however, are so arranged and presented as to convey a comprehensive outlook on the features of the Commission's operations. Not only does the Report record the progress made during the past year, but it gives, in addition, the cumulative results for the various periods during which operation has been maintained in the respective municipalities.

During the past year the work of the Hydro-Electric Power Commission has been characterized by steady growth. The generating capacity of the Commission's plants was increased by about 100,000 horsepower, an increase which somewhat exceeds the growth in load during the year, and for the time being has given a reasonable margin between the capacity available and the demand for power. This has resulted in an improved service and enabled the various generating plants to be maintained in a high state of efficiency.

The operation of all the systems has been carried on successfully and without serious trouble. The class of equipment provided in the Commission's generating plants and on its transmission networks, and the care with which it is maintained and operated have enabled the Commission to provide a remarkable continuity of service. This is indicated by the fact that power was never entirely off the Niagara system for a single minute during the year.

Future supplies of power for the various systems are ever a matter of serious consideration to the Commission. The immediate requirements of the Niagara system have been provided for by contract with the Gatineau Power Company for a supply of power from the Ottawa River watershed. On the Georgian Bay system the continued combined operation of the various generating plants has been very satisfactory and has resulted in an improved service with a margin of power over and above the immediate requirements. The completion of a new storage dam on the Hollow Lake storage reservoir has added substantially to the storage available for the Georgian Bay system. On the Thunder Bay system the Commission has commenced at Alexander Landing a second development on the Nipigon river. On the Central Ontario and Trent system, special attention has been given to the problem of conserving and increasing the flow of streams by the installation of dams and the creation of storage reservoirs.

COST OF ELECTRICAL SERVICE FURNISHED BY THE COMMISSION

The function of the Commission is not only to use its best endeavours to provide for the people of Ontario, at cost, an adequate and reliable supply of electrical energy, but also to ensure that the cost of that electrical energy to the consumers shall be the minimum consistent with the financial stability of the enterprise. The success that has been attained in the accomplishment of the latter object may be appreciated from the fact that, whereas, according to a recent statement by an accredited authority in the United States,* the average cost of electricity to the domestic consumer in the United States, in 1926, was 7.4 cents per kilowatt-hour, the corresponding cost in Ontario, in municipalities served by the Hydro-Electric Power Commission—as shown by the figures given in Statement “D”, page 337 of this Report—was, for 1926, less than two cents per kilowatt hour. Statement “D” indicates also that rates for commercial light and industrial power service in Ontario are similarly low.

Respecting the cost to the ultimate consumer of electrical service furnished to Ontario municipalities by the Commission, the following facts are of interest:

More than eighty per cent of the electrical energy utilized for domestic service is sold in municipalities where the average charge to consumers of this class is less than two cents per kilowatt-hour.

More than eighty per cent of the electrical energy utilized for commercial light service is sold in municipalities where the average charge to consumers of this class is less than three cents per kilowatt-hour.

More than seventy per cent of the electrical power distributed by municipal systems and utilized for power service is sold in municipalities where the average charge to consumers is less than twenty-five dollars per horsepower per year.

In each of the above cases the consumers' cost quoted is inclusive of all charges.

In considering the low cost of electrical service in Ontario municipalities supplied by the Hydro-Electric Power Commission, attention may be directed to the satisfactory financial status of the local municipal electric utilities as revealed in Statement “A,” pages 242 to 281 and in this connection the table on page 234 is of special interest. It shows that no less than fifty-one municipal electric utilities are in the position of being “out of debt”; in other words, their liquid assets such as cash, bonds, accounts receivable, etc., exceed in value their total liabilities, including the debenture balance. Many other municipalities are rapidly approaching this favourable position.

**Electrical World*, New York, January 1, 1927.

GROWTH IN LOAD

The following tabulation shows the growth in load in the various systems during the year.

DISTRIBUTION OF POWER TO SYSTEMS

20-MINUTE PEAK HORSEPOWER

SYSTEM COINCIDENT PEAKS

System	October 1925	December 1925	October 1926	December 1926
Niagara system.....	683,646	732,306	800,000	809,651
Georgian Bay system.....	18,261	17,544	17,109	18,191
St. Lawrence system.....	5,350	5,963	6,790	6,932
Rideau system.....	2,533	2,654	3,076	3,150
Thunder Bay system.....	44,086	49,044	40,977	45,640
Ottawa system.....	14,260	15,617	16,354	17,728
Central Ontario and Trent system.....	37,762	41,622	41,166	43,901
Nipissing system.....	2,500	2,693	2,560	2,697
Total.....	808,398	867,443	928,032	947,890

FINANCIAL SUMMARIES

It will be observed that the financial statements embodied in this Report are presented in two main divisions, namely, a division—Section IX—which deals with the operations of the Commission in the generation, transformation and transmission of electrical energy *to the co-operating municipalities*, and a division—Section X—which deals with the various operations of the municipal electric utilities in the localized distribution of electrical energy *to consumers*.

The cumulative results to date of the operation of the several systems of the Commission as set forth in this Report demonstrate a healthy financial condition.

The total investment of the Hydro-Electric Power Commission of Ontario in power undertakings and hydro-electric railways is \$203,442,757.99, and the investment of the municipalities in distributing systems and other assets is \$74,692,540.69, making in power and hydro-electric railway undertakings a total investment of \$278,135,298.68. The total revenue derived from this capital investment aggregated \$32,682,653.21 in 1926.

The following statement shows the capital invested in the respective systems and municipal undertakings:—

Niagara system.....	\$155,769,665.97
Georgian Bay system.....	5,259,249.53
St. Lawrence system.....	1,062,444.88
Rideau system.....	1,161,658.24
Thunder Bay system.....	12,724,571.03
Ottawa system.....	46,843.15
Engineering—Power sites, St. Lawrence and Ottawa systems.....	262,655.18
Central Ontario and Trent system.....	14,067,963.23
Nipissing system.....	1,036,000.84
Office and service buildings, construction plant, inventories, etc.....	2,661,806.34
Hydro-electric railways.....	9,389,899.60
	<hr/> \$203,442,757.99

Municipalities' distributing systems and other assets (exclusive of \$8,046,868.53 of municipal sinking fund equity in H-E.P.C. system)—all systems.....	74,692,540.69
	<hr/> \$278,135,298.68

The following statement shows the combined revenue of the Hydro-Electric Power Commission and of the municipal electric utilities:

Revenue of Commission from municipal electric utilities and other power customers.....	\$20,555,179.19
Revenue collected by municipal electric utilities.....	22,677,999.28
Revenue of H.E.P.C. Railways:	
Sandwich, Windsor & Amherstburg Railway.....	\$1,031,443.20
Guelph District Railways.....	107,104.19
Toronto & York Radial Railways.....	909,079.23
	<hr/>
	2,047,626.62
Total.....	\$45,280,805.09
Deduct amounts included in first item above as follows:	
H.E.P.C. revenue from sale of power to municipalities, to H.E.P.C. Railways, to Peterborough Railway and to Campbellford Pulp Mill.....	12,598,151.88
	<hr/>
Total Combined Revenue.....	\$32,682,653.21

REVENUE OF COMMISSION

As usual the Commission is able to report that the revenue obtained from the consumers has been more than sufficient to meet the full cost of generating and transmitting the electrical energy as well as to provide for all operating expenses and the fixed charges of the municipal utility equipments.

The Commission collected from the municipal utilities and other customers, for power sold, a total sum of \$20,555,179.19. This sum was appropriated to meet all the necessary fixed charges and to provide for the expenses of operation and administration. After meeting all charges there was left a net surplus of \$565,413.34.

The following statement summarizes the Commission's collections from municipal electric utilities and other power customers for the year and shows how the collections have been appropriated:

Revenue from municipal electric utilities and other power customers.....	\$20,555,179.19
Appropriated as follows:	
Operation, maintenance, administration, interest and other current expenses.....	\$15,693,871.55
Reserved for sinking fund, renewal of plant and equipment and contingencies.....	4,295,894.30
	<hr/>
	19,989,765.85
Net surplus, after providing for all expenses and necessary fixed charges, credited to municipalities and shown in their accounts.....	<hr/>
	\$565,413.34

RURAL ELECTRIFICATION

During the past two or three years very substantial progress has been made in Ontario in the field of rural electrification. Practically all rural electrical service is now given through rural power districts which are operated directly by the Commission. There is now more than \$4,000,000 invested in the rural power district systems established by the Commission. Towards this rural work the Ontario Government, pursuant to its policy of promoting the basic industry of agriculture, has, in the form of grants-in-aid, contributed 50 per cent of the costs of transmission lines and equipment, or about \$2,000,000. About 2,300 miles of transmission lines have been constructed to date, of which more than 750 miles were approved during the past year, a mileage which exceeds that constructed in any former year. There are now nearly 19,000 customers supplied in the rural power districts.

RURAL POWER DISTRICTS—OPERATIONS FOR YEAR 1926

	Niagara system	Georgian Bay system	St. Lawrence system	Ottawa system	Central Ontario and Trent system	Totals
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Cost of power as provided to be paid under sec. 23 of the Act.....	228,166.74	8,927.47	4,743.44	1,984.95	10,926.34	254,748.94
Cost of operation, maintenance and administration.....	162,453.48	6,313.19	1,928.25	3,200.49	6,723.18	180,618.59
Interest.....	65,991.03	3,474.03	1,759.09	1,453.00	3,398.87	76,076.02
Renewals.....	54,146.52	2,506.58	1,368.56	1,141.11	2,801.19	61,963.96
Contingencies.....	13,536.63	626.64	342.13	285.28	695.70	15,486.38
Sinking fund.....	14,559.51	795.67	373.27	308.96	.....	16,037.41
Total expenses.....	538,853.91	22,643.58	10,514.74	8,373.79	24,545.28	604,931.30
Revenue from customers	664,763.35	25,301.98	12,151.39	8,073.99	32,842.76	743,133.47
Surplus.....	125,909.44	2,658.40	1,636.65	.....	8,297.48	138,501.97
Deficit.....	.....	.....	.....	299.80	.....	299.80
Net surplus.....	.....	.....	.....	.....	.....	138,202.17

MUNICIPAL ELECTRIC UTILITIES

The following is a summary of the year's operation of the electric utilities of the municipalities which operate under cost contracts with the Commission:

Total revenue collected by the municipal electric utilities.....	\$22,677,999.28
Cost of power.....	\$12,326,255.18
Operation, maintenance and administration.....	4,551,856.16
Debenture charges and interest.....	3,465,120.44
Depreciation.....	1,157,579.05

Total..... 21,500,810.83

Surplus for the year, includes surplus from H-E.P.C..... \$1,177,188.45

The above covers only the municipalities operating under cost contracts with the Commission.

RESERVES OF COMMISSION AND MUNICIPAL ELECTRIC UTILITIES

The total reserves of the Commission and the municipal electric utilities for sinking fund, renewals, contingencies and insurance purposes amount to \$55,471,213.04, made up as follows:

Niagara system.....	\$18,625,079.71
Georgian Bay system.....	1,163,189.74
St. Lawrence system.....	287,539.18
Rideau system.....	154,504.21
Thunder Bay system.....	315,590.45
Ottawa system.....	7,304.95
Central Ontario and Trent system.....	2,134,171.74
Nipissing.....	106,744.04
Bonnechere storage.....	7,217.21
Service buildings and equipment.....	433,473.05
Insurance—Workmen's compensation and staff pension insurance.....	1,516,596.94
Total reserves of Commission.....	\$24,751,411.22
Total reserves of municipal electric utilities.....	30,719,801.82
Total Commission and municipal reserves.....	\$55,471,213.04

The consolidated balance sheet of the municipal electric utilities, on page 241, shows a total cash balance of \$2,136,290.79, and bonds and other investments of \$1,400,316.43. The total surplus in the municipal books now amounts to \$20,411,509.32, in addition to a depreciation reserve and sundry other reserves aggregating \$10,308,292.50.

The Commission has been sensible of the necessity of building up its reserves in order to maintain this important public service on a sound financial basis. During the past six years there have been placed in operation power properties—including that of the Toronto Power Company acquired by purchase—that have involved a capital outlay aggregating \$133,000,000. As each of these properties came into actual operation supplying power to the systems of the Commission, the process of setting up reserves commenced. It may be pointed out that the reserves of the Commission during the past three years have more than doubled.

* * *

The following is a brief summary of the principal operations relating to the several systems of the Commission:

NIAGARA SYSTEM

The Niagara system embraces all the territory lying between Niagara Falls, Hamilton, and Toronto on the east, and Windsor, Sarnia, and Goderich on the west, served with electrical energy generated at plants on the Niagara river.

There has been a steady increase in the number of consumers supplied on this system, and also in the loads supplied by the Commission to the municipalities. The ninth unit at the Queenston generating station was put into operation in December, 1925.

There are no large power developments under construction by the Commission at the present time to serve the Niagara system and the power supply available from the Niagara river will all be in use about the end of the year 1928. In order to provide for the immediate future demands for power the Commission during the year entered into a long-term contract with the Gatineau Power Company for 260,000 horsepower. Delivery of the first block of this power is to be made about the end of the year 1928. This power will be generated from the Gatineau river in the Province of Quebec, and will be received by the Commission at the inter-provincial boundary on the Ottawa river. It will be transmitted over a 220,000-volt steel-tower transmission line to Toronto where the transmission line will be tied in to the Niagara system. In connection with this transmission line, aerial surveys have been carried out during the past year and have greatly facilitated the work of planning the route to be followed by the transmission line. Construction of this line will be commenced during 1927. The power received from the Gatineau river will be 25-cycle power similar to the supply at present given in the Niagara system of the Commission.

The Commission in this system has a total capital investment of \$155,769,-665.97 and accumulated reserves for renewals, sinking fund and contingencies

aggregate \$18,625,079.71. In the rural power districts of this system, which are operated directly by the Commission, the revenue for the year from customers was \$664,763.35, and the total cost of supplying the service was \$538,853.91, leaving a balance of \$125,909.44, which is placed to the credit of the districts in this system. The greater part of this surplus is returnable to the users in the form of reduced rates or cash.

With respect to the electric utilities of the municipalities comprising this system, the actual cost of power during the year was \$295,317.28 less than the amounts of the interim bills. The municipal electric utilities operated with a net surplus of \$773,037.94 after providing \$1,001,261.17 for depreciation. Only three municipalities had actual deficits during the year and these were very small, aggregating \$1,842.32. The total revenue of the municipal electric utilities in this system was \$19,461,266.84, an increase of \$1,554,195.70.

GEORGIAN BAY SYSTEM

The Georgian Bay system, as now constituted, serves that portion of the province of Ontario which surrounds the southern end of Georgian bay and lies to the north of the territory served by the Niagara system, the boundary between the two lying south of the municipalities of Lucknow, Wingham, and Orangeville. It includes the district surrounding lake Simcoe and extends as far north as Huntsville, embracing all of the counties of Bruce, Grey, and Simcoe, and the district of Muskoka, as well as the northern portions of Huron, Wellington and Ontario counties.

The combined generating capacity of the six plants feeding this system approximates 22,000 horsepower inclusive of a frequency changing plant at Mount Forest capable of transferring power both ways between the Georgian Bay and the Niagara systems. One of the generating plants, viz.: that at Hanna Chute, was completed and placed in operation during the year. This new plant consists of one unit rated at 1,550 horsepower under a thirty-foot head and is operated by remote control from the switchboard in the South Falls generating station.

The Commission in this system has a total capital investment of \$5,259,249.53 and accumulated reserves for renewals, sinking fund, and contingencies aggregate \$1,163,189.74. In the rural power districts of this system, which are operated directly by the Commission, the revenue for the year from customers was \$25,301.98 and the total cost of supplying the service was \$22,643.58, leaving a balance of \$2,658.40 which is placed to the credit of the districts in this system. The greater part of this surplus is returnable to the users in the form of reduced rates or cash.

With respect to the electric utilities of the municipalities comprising this system the actual cost of power during the year was \$101,856.43 less than the amounts of the interim bills. The various municipal electric utilities operated with a net surplus of \$110,421.37 after providing \$44,381.63 for depreciation. Five small municipalities operated with losses aggregating \$1,503.94, whereas the total revenue of the municipal electric utilities of the system was \$936,353.17. The year just closed has been the best from a financial standpoint in the history of the Georgian Bay system and marked improvement has taken place in every item of the financial statement.

ST. LAWRENCE SYSTEM

The St. Lawrence system serves the district immediately to the north of the St. Lawrence river between Brockville and Cornwall; the supply of power for the system being purchased from the Cedar Rapids Transmission Company, delivery being made at a point near Cornwall. Service is given to eleven municipalities, six rural power districts and two companies.

The Commission in this system has a total capital investment of \$1,062,444.88 and accumulated reserves for renewals, sinking fund and contingencies aggregate \$287,539.18. In the rural power districts of this system, which are operated directly by the Commission, the revenue for the year from customers was \$12,151.39, and the total cost of supplying the service was \$10,514.74, leaving a balance of \$1,636.65, which is placed to the credit of the districts in this system. The greater part of this surplus is returnable to the users in the form of reduced rates or cash.

With respect to the electric utilities of the municipalities comprising this system, the actual cost of power during the year was \$32,365.96 less than the amounts of the interim bills. The municipal electric utilities operated with a net surplus of \$47,111.53 after providing \$9,891.00 for depreciation. Two municipalities in this system had small deficits aggregating \$557.91. The total revenue of the municipal electric utilities in this system was \$208,616.51.

RIDEAU SYSTEM

The Rideau system serves the district in the vicinity of Smiths Falls, Perth and Carleton Place. Power is available from two generating plants, one at Carleton Place and the other installed by the Commission at High Falls. Both are situated on the Mississippi river. The Commission also purchases power from the Rideau Power Company of Merrickville. The Carleton Place plant was in operation during the past year as a standby. The system supplies five municipalities situated between the Ottawa and St. Lawrence rivers, west of Ottawa.

The Commission in this system has a total capital investment of \$1,161,658.24 and accumulated reserves for renewals, sinking fund and contingencies aggregate \$154,504.21.

With respect to the electric utilities of the municipalities comprising this system the actual cost of power during the year was \$24,481.39 less than the amounts of the interim bills. The various municipal electric utilities operated with a surplus of \$24,632.60 after providing \$8,775.00 for depreciation. There were no deficits. The total revenue of the municipal electric utilities in this system was \$207,147.56.

THUNDER BAY SYSTEM

The Thunder Bay system serves the municipalities situated in the district of Thunder Bay at the head of the Great Lakes. Power supply for this system is obtained from the Commission's hydro-electric developments on the Nipigon river, about seventy miles east of Port Arthur. The Cameron Falls generating station is complete with an installation of 75,000 horsepower. Storage works at the outlet of lake Nipigon regulate the outflow from the lake and the reservoir capacity is sufficient to provide for a complete regulation of the flow.

During the past year the load previously established has been fairly well maintained. Although the actual highest twenty-minute peak established in December on the Thunder Bay system was some 3,000 horsepower less than for the corresponding period during the previous year, due to the fact that in 1925 a large block of power was temporarily and for a short period supplied to the Kaministiquia Power Company to assist that company on account of low-water conditions, yet the average load for the full period of the year, or the total load sold on the system, was approximately 2,500 horsepower greater than for the previous year. A similar condition existed in the Port Arthur load, the highest December peak established during the year being some 2,200 horsepower less than in 1925, the total average load taken for the entire year, however, being increased by 1,754 horsepower.

Extensive preparation has been made to provide for large increases in power demands for 1927 and 1928, and in a preliminary way for anticipated increase in load up to the year 1932. The construction of the new Alexander development situated one-and-one-half miles below the existing Cameron Falls development on the Nipigon river was begun by the Commission and has progressed favourably during the year.

The city of Fort William, at the beginning of the year, passed by a large majority a money by-law to provide funds for the purpose of constructing a distributing station to handle the power to be taken from the Commission in accordance with its contract—made, in 1917, at the time the decision was being reached to develop power on the Nipigon river—to take power in December, 1927. This station was designed and the construction thereof supervised by the Commission. The Commission has also, during the year, extended its 110,000-volt transmission line to provide service for the city of Fort William and has also constructed a terminal substation adjacent to the municipal substation. Both of these undertakings were completed during the year and will be ready for operation on the date when the city ceases to take power from the private company and becomes a part of the Thunder Bay system. The initial load of the city of Fort William will approximate 8,000 horsepower.

Arrangements were completed during the year by the city of Port Arthur for supplying 15,000 horsepower additional to two existing pulp and paper companies. As the present Cameron Falls development will be fully loaded with the increase in the demand for power during 1927 and 1928, inclusive of the Fort William city load and that of the extensions to the two large pulp and paper mills in Port Arthur, the Commission plans to place the first unit of the Alexander development in operation at the end of 1929.

The Commission, in the Thunder Bay system, has a total capital investment of \$12,724,571.03, and accumulated reserves for renewals and contingencies aggregate \$315,590.45. The total revenue of the municipal electric utilities in this system was \$745,952.55, and the total revenue collected by the Commission for power sold to municipalities and private companies was \$841,314.59, being \$53,641.60 greater than the total collections from the same customers during 1925.

OTTAWA SYSTEM

The Ottawa system comprises the city of Ottawa and the Nepean rural power district. It receives its power from a hydro-electric development on the Ottawa river adjacent to the city. Power for the Ottawa system is purchased through the Hydro-Electric Power Commission from a private corporation and, therefore, the municipalities of the Ottawa system are not acquiring any

equities nor establishing reserves in power generating and transmission systems. It is interesting to note that, although Ottawa enjoys a very low average cost for electrical energy for domestic service, its net surplus after providing \$54,242.00 for depreciation was \$47,666.47, an amount equal to more than nine-tenths of the revenue received by the electrical utility of the city for the commercial power service it supplied.

CENTRAL ONTARIO AND TRENT SYSTEM

The Central Ontario and Trent system serves the district bordering the north shore of lake Ontario lying between the territory on the west served by the Niagara and Georgian Bay systems and that on the east served by the St. Lawrence and Rideau systems. The nucleus of this system was the group of properties formerly controlled by the Electric Power Company, Limited, and operated by it through the agency of twenty-two subsidiary companies. These properties were all purchased by the province of Ontario in March 1, 1916, and have been operated by the Commission as trustee for the Province since June 1, 1916. Since that date the system has been greatly enlarged in order to meet the constantly growing needs of the district.

Twelve municipalities, ten of which have been connected to the system since the date of purchase, operate their own distribution systems under contracts with the Commission. These municipalities are grouped in what is termed the Trent system. This system also includes certain rural power districts.

The power supply for the Central Ontario and Trent system is obtained from a number of power developments situated on the Trent and Ottonabee rivers. The power developments were constructed in conjunction with dams required for navigation purposes. During the year investigations respecting the possibilities of the Crow river storage basin for increasing the power supply on the Trent river were continued.

For the purpose of the financial statements the Nipissing system, referred to below, is included with the Central Ontario and Trent system. After meeting operating, maintenance, and interest charges out of the revenue from the system, the balance remaining was insufficient—by the sum of \$8,528.67—to provide the necessary reserves. In view of the fact that the purchase bond issue was refunded at a higher rate of interest (March 1st, 1926), the revenue of the system will be required to provide, in future, additional funds to meet this increase, in addition to a provision for obsolescence and debt retirement.

The total reserves to date provided out of earnings and held specifically for the benefit of the system amount to \$2,240,915.78.

TRENT SYSTEM

The twelve municipalities operating their own distribution systems under cost contracts with the Commission in the district known as the Central Ontario and Trent system have been grouped under the above heading. They are served with energy from, and are considered as customers of, the Central Ontario and Trent system. Their combined operation for the year shows a net surplus of \$70,844.03 after providing \$30,549.95 for depreciation. There were no deficits.

NIPISSING SYSTEM

This system comprises the city of North Bay, the town of Powassan and the villages of Callander and Nipissing, and was acquired by the Province in 1916, at the same time as was the Central Ontario system property the records of

which on the Commission's books include the Nipissing system. The Nipissing system is supplied with power from two hydro-electric developments on the South river, at Nipissing and Bingham Chute.

The franchise of the private company which served the city of North Bay prior to the acquisition by the Province of the Nipissing system, along with the other property of the Central Ontario system, expired at the end of 1926. The Commission has carried on the operation of the North Bay system in accordance with this franchise until the present time and, during the year, has investigated the future operation and discussed the matter with the municipal authorities concerned. It is expected that during the coming year a decision will be reached which will be satisfactory to all parties.

THE ANNUAL REPORT

The Table of Contents, pages xvii and xviii, conveys a good understanding of the scope of the matters dealt with in the Report, to which there is also a comprehensive Index. To those not conversant with the Commission's Reports the following notes will be useful.

In Section II, pages 9 to 55, dealing with the Operation of the Systems, are a number of interesting diagrams showing, graphically, the increase in the loads on the various systems. Tables are also presented showing the amounts of power taken by the various municipalities during the past three years.

The rural distribution work of the Commission has proved of widespread interest and special reference to this is made in Section III on pages 70 to 75. The power distributed to rural districts is, and probably must always be, but a relatively small proportion of the power distributed by the Commission. The supplying of electrical service in rural areas, and especially on the farm, has, however, been of great economic benefit to Ontario. The Provincial grants-in-aid to this work have been of assistance to agricultural activities, and have enabled the Commission to extend transmission lines to many areas which could not otherwise have received the benefits of electrical service.

In Sections IV, V and VI will be found information respecting progress of work on new power developments and on transmission system extensions, together with photographic illustrations.

About two-thirds of the Report is devoted to statistical, financial data which are presented in two Sections, IX and X.

Section IX presents in summary form the financial statements relating to the operations of the Commission in the generation, transformation and transmission of electrical energy to the co-operating municipalities. It is introduced by an important explanatory statement which appears on pages 123 to 127, to which special reference should be made.

Section X presents in summary form the financial statements relating to the operations of the municipalities in the localized distribution of electrical energy to consumers. It also contains details of the costs of electrical energy to consumers in the various municipalities and tabular statements of the rates in force which have produced these costs. An explanation of the various tables and statements is given at the commencement of this Section on pages 231 to 235; and a special introduction to Statement "D," which relates to the cost of electrical service in Ontario, together with a diagram, appears on pages 338 and 339.

The aim of the Commission is to give in its Annual Report the fullest details respecting the activities of the whole undertaking. The various electrical systems are being operated for the benefit of the people, with the Commission as the central co-ordinating trustee acting for the municipalities who have combined to work their electrical properties in co-operation.

Because of the fact that in so short a period it has come into control of practically the entire electrical services of the more settled areas of this vast Province, the Commission realizes that, from time to time, some controversial issues must inevitably arise in one community or another. It is, however, remarkable how seldom such issues do arise. Moreover, the Commission, from actual experience, is able to state that these local difficulties can always be adjusted, even though at times the adjustment cannot be brought about as quickly as desired. It is largely a question of sincere co-operation, and in this connection I have much pleasure on behalf of my colleagues and myself in expressing to the Press of the Province, as well as to the various co-operating municipal bodies, gratitude for the generous support we have enjoyed.

Finally, I would recall that the Commission's business is not only to supply power at cost, but at as low a cost as is consistent with the maintenance of a highly efficient equipment and the provision of proper safeguards in the way of reserves. This can be accomplished only through the exercise by the various members of our organizations of the closest supervision over their respective activities. It is their function to reduce waste to a minimum and to be continually on the alert to obtain better results. I should like to take this opportunity of expressing the warm appreciation the Commission entertains for the loyal co-operation of its staff and for the good-will displayed by those associated with other organizations which have co-operated in furthering matters with which the Commission has had to deal.

For the success of such an organization as the Hydro-Electric Power Commission, the establishment of the most complete confidence is a vital essential. This implies the light of publicity. To this end the information in the following pages has been compiled and published, and it is confidently believed that the facts recorded in this Report justify the whole-hearted support which is being extended to this great enterprise.

Respectfully submitted,

CHARLES A. MAGRATH,

Chairman.

TORONTO, ONTARIO, March 31st, 1927.

CHARLES A. MAGRATH, ESQ.,

Chairman, Hydro-Electric Power Commission of Ontario,

Toronto, Ontario.

SIR,—I have the honour to transmit herewith the Nineteenth Annual Report of the Hydro-Electric Power Commission of Ontario for the fiscal year ended October 31st, 1926.

I have the honour to be,

Sir,

Your obedient servant,

W. W. POPE,

Secretary.

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NINETEENTH ANNUAL REPORT
OF THE
Hydro-Electric Power Commission
of Ontario

SECTION I

LEGAL

HIS MAJESTY, by and with the advice and consent of the Legislative Assembly of the Province of Ontario, in 1926 passed three special Acts relating to the work of the Hydro-Electric Power Commission of Ontario. These Acts are reproduced in full as Appendix I to this Report. The short titles to the said Acts are as follows:

The Power Commission Act 1926, Chapter 17.

The Hydro-Electric Railway Act 1926, Chapter 18.

The Toronto Radial Railways Act 1926, Chapter 113.

Amalgamation of Power Developments at Niagara

The amalgamation authorized by the Power Commission and Companies Transfer Act of 1924 was consummated. The power developments at Niagara Falls, formerly carried on under the name of the Ontario Power Company and the Toronto Power Company as separate organizations, are now operated directly by the Commission in conjunction with the works which the Commission has constructed. The Power Commission and Companies Transfer Act of 1925 provides for the transfer of the title to the land in the Registry Office by regis-

tration of the Statute and Agreements together with a list of the property affected. This constitutes notice of the transfer to the Commission and carries forward the chain of title on the Abstract. Registration and transfer in this manner of all the lands of the Ontario Power Company and the Electric Development Company have been completed; of the lands of the Toronto & Niagara Power Company, in whose name was registered the transmission line from Niagara Falls to the Davenport terminal in Toronto, registration and transfer have been completed for some 400 parcels.

Toronto Power Company Properties

Under the Toronto Power Company Purchase Agreement (Clean-Up), a deposit had been retained with the Trust Company to secure performance of a number of undertakings. This had gradually been reduced and upon performance of the remaining undertakings, the balance of the deposit was released during the year.

Proceedings have commenced in connection with the expropriation of the steam plant property at Scott street for the viaduct and negotiations have also taken place in respect to this property as affected by the Harbour improvements. The transmission lines and right-of-way formerly belonging to the Toronto and Niagara Power Company from Davenport to the Falls have involved the ordinary number of matters affecting property, fencing and wire rights.

Toronto and York Radial Railways

As part of the Clean-Up agreement it was necessary for the Commission to take over what is known as "The York Radials." As part also of the same transaction the Commission then transferred to the city of Toronto the electrical light plant and that portion of the York radials within the city, and retained, as trustee for the city, the York radials outside the city limits. The result of this, so far as the railway situation was concerned, was to extinguish the perpetual franchise on Yonge street within the city limits and to leave three unconnected radial lines operated by the Commission for the city. The original proposal was to secure the co-operative partnership of the municipalities through which the radials passed and a right-of-way for an entrance to the centre of the city. This proposal, however, had to be abandoned in 1924 when the city voted against the entrance of the radials into the city. Later it was suggested, in view of this fact, that Toronto should take over, either directly or through the Toronto Transportation Commission, the management of these lines. As the original plan had been abandoned and there appeared no prospect for any municipal partnership in the ownership and control of the lines there was no further advantage in the Commission remaining as trustee, and the Commission co-operated with the city authorities in reaching an agreement for transfer of the radials to the city.

The City Council approved this course early in the year. Application was then made to the Legislature at the last session and legislation was obtained for the purpose. This appears as The Toronto Radial Railways Act, 1926.

Under this Act the Commission and the Corporation may, with the approval of the Lieutenant Governor-in-Council, enter into an agreement to provide for the transfer of the railways from the Commission to the Corporation upon a date to be therein named. Immediately upon the passing of this Act, negotiations commenced and after numerous conferences between the Legal department of the Commission and the city solicitor the terms of the transfer were settled in a form of agreement. Schedules of property were prepared. The agreement itself involved not only the provisions necessary for the actual transfer and for the meeting of obligations but also provisions in regard to the bonds and debentures which constituted the original purchase price of the railways and which had to be continued under similar conditions until the bonds could be retired on maturity. Provisions were also necessary in regard to power supply for the railways and to the joint use of certain property. The agreement was approaching final form at the 31st of October, 1926.

During the negotiations the Commission was still carrying on the operation of the railways and this involved the usual amount of legal work. The radials for the most part are situated upon highways and several matters in relation to the widening of the highways and the opening of new streets required attention.

Power from the Gatineau River

The largest single transaction during the year for the increase of the power supply of the Commission was the purchase from the Gatineau Power Company of 260,000 horsepower. A contract was prepared and submitted for consideration to the Lieutenant Governor-in-Council. It was approved and completed.

Power Rights

Legal questions and difficulties in connection with power rights and possible developments on the Ottawa and Trent rivers were under consideration throughout the year.

Litigation

The Commission was made defendant along with the Government in a suit brought by lumbering interests at the head of the lakes, over water flow in Dog lake and Kaministiquia river. The action was fought in the courts and the Commission discharged from all liability. As against the Commission the action was dismissed with costs. Other important litigation was dealt with and the interests of the Commission successfully protected.

Stamford Township

The Council of the township of Stamford made claims in regard to taxes. In one previous instance the matter had been carried to the courts and the Commission sustained in its position. However there are special circumstances in connection with the tax problem at Niagara, and after long negotiations with

the township officials an amicable adjustment has been reached with Stamford township, under which a lump sum will be paid to the township in full of all taxes for a period.

Electric Railways

For the railways, other than the Toronto & York Radial Railways, which the Commission is operating in other parts of the Province, a number of contracts were prepared for the furnishing of equipment. A standard contract for advertising was prepared. Contracts were also drawn for operation of buses on certain routes. Rather than venture in the first instance on purchase of the buses, the Commission has arranged for their use under terms satisfactory to both parties, which may, if the use is justified, ultimately result in purchase. Quite a number of claims were dealt with and disposed of. Some of these involved litigation and reasonable success was attained.

The extensions, improvements and additional works and equipment for the Essex County Railway made necessary by the rapid growth of the Border Cities involved the issue of \$1,000,000 of bonds and the deposit by the municipalities of their debentures with the Commission as collateral security. The necessary by-laws and resolutions as well as the bonds and debentures were prepared and completed and the procedure required by the statute carried out. The legislation was secured which validated the debentures and by-laws and made three new municipalities which had been erected, namely the towns of Tecumseh, Riverside and La Salle parties to the agreement for the operation of the Essex County Railway.

Purchase of Equipment

The Commission during the year extended its plants and undertook new works. These matters required quite a number of contracts for hydraulic and for electrical equipment. The growth of existing systems also made necessary agreements for additional equipment and for replacements. Some questions which arose in regard to equipment previously purchased were considered and negotiations successfully carried on.

Sale of Power

Numerous contracts for sale of power to manufacturing concerns and others were drawn and these have since been executed. Several were for a long period and for a large quantity of power. Particular circumstances in not a few instances required special attention. There were also a number of contracts with municipalities in which the municipality assumes the risks of Hydro undertakings along with other municipalities. A re-arrangement was effected in connection with exchange of power at the Niagara river. With the exception of one contract made some time ago by a company which was subsequently taken over by the Commission, the Commission is not now obliged to furnish any fixed quantity of power or to deliver any that may be required for use in

Canada. A revision was prepared of the form of consumer contract for rural work. Many enquiries in regard to outstanding contracts were dealt with and answered.

Lighting on Highways

The increasing traffic on highways has forced upon many rural communities the installation of street lighting. The schemes for street lighting authorized by the legislation were designed primarily for urban municipalities. Recently, methods were provided to assist rural municipalities. These in the main work satisfactorily. A number of rural communities, however, seem to have special problems or difficulties of their own and feel that their particular needs are not exactly met. This brings in a series of enquiries and usually after some explanations and suggestions the difficulties are overcome and a scheme undertaken in pursuance of the existing legislation.

Special Acts

The three special Acts mentioned at the beginning dealt with particular circumstances. In addition to these an amendment to the Municipal Act was passed which is of general interest to all public utilities. Subsection 3 of section 400 of the Municipal Act permits the raising of monies by a municipality by means of debentures for completion or extension of existing works without the necessity of a vote, provided approval is obtained from the Ontario Railway and Municipal Board. Prior to the legislation of 1922, there was provision for executing the work required by means of temporary borrowings and then when the money had been ascertained after the completion of the work for funding the cost by a debenture issue. The restoration of this provision was secured.

Changes in Local Systems

Several municipal systems were transferred during the year. In one instance the assets of a private firm were acquired. In others, local municipalities assumed the system within their bounds which the Commission had been operating and extending after acquiring the same as part of the assets of one of the companies taken over some time previous. A new town formed from part of a township took over that portion of the system within its limits which had previously been part of a rural power district. In another place lines extending into surrounding territory from an urban municipality were acquired and made part of a rural power district.

Legal Assistance to Municipalities

From time to time enquiries were received from municipalities. These concerned many different matters ranging from construction or extension of works through powers and duties under the legislation and operating problems down to the treatment of arrears. These were matters which had to be handled by the Legal department of the Commission because they were peculiar to "Hydro" work.

The sale of apparatus and material no longer required and the rental of construction equipment not needed for use at the time was covered by agreement in each case sufficiently protecting the interests of the Commission.

Line Crossings

The transmission lines in the different parts of the Province come in close propinquity to or cross railway lines and lines of communication companies at numerous points. Many of these crossings are under the rules and regulations of the Board of Railway Commissioners for Canada because the other organization is subject to the jurisdiction of that authority. The great majority of those encountered during the year were arranged by agreement. In other instances negotiations resulted satisfactorily. With the very large number of such crossings throughout the province there was only one case where damage occurred. This was where a siding had been constructed under a transmission line and an accident on the siding caused damage to one of the towers. This was amicably adjusted.

Lines on Highways

With the multiplicity of public services on the highways, problems arose as to space and location of lines for the different companies affected. In urban municipalities a tendency toward carrying as many services as possible on one line of poles resulted in a number of agreements for joint use. In the rural sections telephone service usually preceded the electric service by a number of years. The electric service necessarily followed similar routes because those who had already installed telephones were usually those who requested electric service. Where, as in rural work, the distance between customers makes cost a serious element, all parties are concerned with the most economical construction. Negotiations were carried on throughout the year with the Bell Telephone Company and also with the Independent Telephone Association. Any misunderstanding that might have arisen locally was cleared away. Considerable progress was made toward efficient co-operation.

Special circumstances regarding a few transactions in land required considerable attention. Differences encountered were readily solved. Quite a number of miscellaneous items demanded effort and time. General average, highway re-arrangement in connection with Chippawa construction, sinking fund obligations and shipping claims were adjusted without resorting to litigation.

RIGHT-OF-WAY AND LANDS

Land Survey and Title Records

During the past year over seven hundred deeds were recorded in title record books; one hundred and twenty-three plans and descriptions were prepared for right-of-way on transmission lines and power development on current purchases.

In addition to the above over six hundred records of deeds, and various easements were recorded.

A complete record of all lands owned or leased by the Commission is now available.

Right-of-Way

Settlements of claims for flooding at Hanna Chute and Hollow lake have been nearly completed. In this connection it was found necessary to close a number of streets on the town plot of Muskokaville and also to divert certain roads in the township of Draper. An agreement has been reached with the council of that township whereby the Commission has undertaken to construct new roads in lieu of those closed. The necessary by-laws have been passed by the township council and transfers of the lands involved have been made.

The transfer of certain lands near the lake shore in the city of Toronto between the Humber river and Strachan avenue has been secured from the Harbour Board and the Commission's right-of-way between those points is now complete.

The passing of titles and the transfer of the power properties at Appleton, Playfair, Ragged Rapids and Blakeney on the Mississippi river in the county of Lanark has been finished and these properties are now vested in the Commission.

Negotiations have been continued with the Dominion Government and with a number of private owners in connection with development work at the various dams on the Trent canal. These titles as well as the several agreements between the Dominion Government and the different owners have been found to be very complicated and a number of matters in this connection are still under consideration.

The location of poles for new power lines on many of the provincial and other highways of the Province has rendered necessary a great deal of correspondence as well as personal negotiations. Owing to the large amount of highway improvement work being carried on throughout the Province by the Department of Public Highways and also by the Good Roads committees of the different counties, the Commission has received many requests to re-locate poles and lines, and due to the fact that in so many cases the lines of the Bell Telephone Company and rural telephone lines and in some cases telegraph lines as well as power lines are situated on these roads a great deal of study has been found necessary in order to avoid friction between the interests represented.

As usual a considerable number of claims for damages and accidents have been referred to this department and settlements have been made without resort to litigation.

The construction of rural power lines has been very active during the year and in all cases, before the actual work of construction has been commenced, arrangements have been made with the different departments, commissions or corporations having control of the roads on which it is proposed to construct the lines, for the location of the poles, wires, etc. This has involved a great deal of correspondence and negotiation.

The following is a list of rural lines which have been under construction during the year and for which right-of-way has been secured and damage and other claims adjusted:—Amherstburg, Apple Hill, Aylmer, Ayr, Baden, Barrie, Barton, Beamsville, Beeton, Belle River, Blenheim, Bothwell, Brampton,

Brant, Brigden, Burford, Chatham, Chesterville, Colborne, Delaware, Dorchester, Dundas, Dutton, Elmira, Elora, Essex, Exeter, Forest, Galt, Georgetown, Grantham, Guelph, Haldimand, Harrow, Ingersoll, Jordan, Keswick, Lansing, Listowel, London, Lucan, Lynden, Mariposa, Markham, Milton, Mitchell, Nepean, Newmarket, Niagara, Norwich, Oshawa, Petrolia, Pickering, Ridgetown, Sandwich, Scarboro, Simcoe, Sparrow Lake, Stayner, Strathroy, Streetsville, St. Jacobs, St. Thomas, Tavistock, Tilbury, Tillsonburg, Walsingham, Walton, Waterdown, Waterford, Welland, Woodbridge, Woodstock.

Right-of-Way settlements have been made during the year on the following low tension lines and incidental damage and other claims connected therewith have been settled:—

Healy Falls to Norwood,	St. Clair junction to Petrolia junction,
Napanee to Kingston,	St. Thomas station to Aylmer,
Port Hope to Newcastle,	Essex to Windsor,
Port Darlington and Bowmanville,	Welland to Port Colborne,
North of Markdale,	Burford to Waterford,
Eugenia system,	Simcoe to St. Williams,
Waubashene to South Falls and Matchedash Bay,	Michigan Central Railway pump house feeder,
Hanna Chute to South Falls,	Junction Pole to Riverside station,
Chesterville to Morewood,	Arkona feeder line,
Morewood to Russell,	Line to Ontario Supply & Transport Company,
Niagara T.S. to Toronto power station,	Northern Construction Company to Port
St. Thomas to Sarnia,	Colborne station.

Lands no longer required by the Commission have been disposed of as follows: In town of Amherstburg, one parcel; in township of Artemesia, one parcel; in village of Chippawa, two parcels; in township of Glanford, one parcel; in town of Kingsville, one parcel; in township of McKillop, one parcel; in town of New Toronto, one parcel; in city of Niagara Falls, two parcels; in city of Toronto, one parcel; in township of Stamford, five parcels.

Sites for substations have been purchased at the following places:—Dashwood, Fort William, Jordan, Riverside, St. Williams.

SECTION II

OPERATION OF THE SYSTEMS

Operation during the fiscal year of 1925-26 resembled the preceding year in its chief characteristics. The generating capacity was increased by 107,000 horsepower, which is more than the growth in the load. Following similar conditions during the last two years, the operation of the systems generally has been relieved from the anxieties and difficulties experienced in previous years when equipment often had to be operated at heavy overloads and the supply of power at times curtailed to carry out necessary maintenance work. The existence of a reasonable margin between the capacity available and the demand for power has enabled the operating staff to take equipment out of service for inspection and maintenance when required, usually without interference with the supply to customers. This has resulted in an improved service in most districts, and equipment generally has been maintained in good operating condition. An outline of the changes in operating conditions and of the maintenance work performed during the year will be found under the headings of the respective systems.

Another factor favouring operation this year, on the Central Ontario, Rideau, Georgian Bay, Nipissing, and Thunder Bay systems, has been the unusually favourable precipitation. The time at which most of the precipitation occurred, during the summer and early fall, was of particular advantage on these systems, supplementing the water stored on the various watersheds during the spring, and reducing the amount evaporated, thus aiding in the maintenance of a better stream flow during what is usually called the dry season.

The load of all systems shows some increase, as will be seen by reference to the load graphs for each system given herein. The increase in the peak demands of all systems has been 56,000 horsepower, and the total power used has increased 296,000,000 kw-hr. or 11 per cent. Although this increase represents a large amount of power, it cannot be regarded as equal to the normal rate of increase as established over a period of years, probably due to industrial conditions which were generally quiet during the year.

The figures given in the preceding paragraph apply only to the power used on the various systems, excluding power exported, and, therefore, the increases noted above are not exactly the same as shown in the table of power generated and purchased, which includes a quantity of power exported under existing contracts.

TOTAL POWER GENERATED AND PURCHASED

Plant	Normal operating capacity Oct. 31, 1926 horsepower	Peak load during fiscal year 1925-1926 horsepower	Total output during fiscal year 1925-1926 kilowatt-hours
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HYDRO-ELECTRIC GENERATING PLANTS

Niagara: Queenston plant.....	522,790	525,469	2,156,131,000
Niagara: "Ontario Power" plant.....	183,650	182,306	790,558,700
Niagara: "Toronto Power" plant.....	147,450	141,823	226,618,000
Sidney, Dam No. 2.....	4,020	4,423	14,760,800
Frankford, Dam No. 5.....	3,485	3,215	11,741,900
Meyersburg, Dam No. 8.....	6,430	8,579	19,919,290
Hague's Reach, Dam No. 9.....	4,500	4,691	10,065,260
Ranney Falls, Dam No. 10.....	9,650	11,394	35,955,960
Seymour, Dam No. 11.....	4,020	4,316	16,442,700
Heely Falls, Dam No. 14.....	12,060	15,818	32,796,460
Auburn, Dam No. 18.....	2,010	2,547	9,822,470
Fenelon Falls, Dam No. 30.....	1,000	938	3,779,140
Cameron Falls.....	75,000	49,044	198,557,600
Big Chute.....	5,700	5,737	17,179,080
Eugenia Falls.....	7,300	7,144	16,707,400
Wasdells Falls.....	1,200	1,213	4,609,280
South Falls.....	5,200	5,550	23,457,600
Hanna Chute.....	1,500	1,474	93,600
High Falls.....	2,400	2,755	5,697,240
Carleton Place.....	428	509	96,680
Nipissing.....	2,346	2,299	6,077,760
Bingham Chute.....	1,200	1,351	2,377,480
Totals, hydro-electric plants.....	1,003,339	982,595*	3,603,445,400

STEAM PLANTS

Toronto steam plant.....	20,000
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POWER PURCHASED

	Contract amount horsepower	Peak horsepower	Total purchase kilowatt-hours
Canadian Niagara Power Co.....	20,000	21,716	111,488,800
Hamilton Cataract Power Co.....	322	322	300,677
Orillia Water, Light & Power Commission. **	1,200	1,500	266,000
Cedar Rapids Power Co.....	7,500	6,790	24,932,500
Rideau Power Co.....	650	979	2,873,736
Ottawa & Hull Power & Mfg. Co.....	17,500	16,976	52,542,000
Campbellford Water & Light Commission....	1,876	1,930	221,900
Peterborough Hydraulic Power Co. †.....	.....	2,010	84,890
Canadian General Electric Co. †.....	.....	268	1,800
Corporation of Fenelon Falls. †.....	.....	.....	.....
Total purchased.....	49,048	52,491*	192,712,303
Grand total, 1926.....	1,072,387	1,035,086*	3,796,157,703
Grand total, 1925.....	961,992	946,274*	3,213,757,154
Increase.....	110,395	88,812	582,400,549

*Peak totals given are direct sums of plant peaks as shown without allowance for diversity in time. Therefore these totals do not indicate the demands on the various systems where there is more than one plant supplying power.

†Reciprocal arrangement for surplus power.

**Due to parallel operation of plants under existing long term agreement.

The power exported consists in part of firm power supplied under long-term contracts (made by the Ontario Power Company before it was acquired by the Commission). The balance is surplus or off-peak power sold under temporary agreements to utilize the surplus generating capacity now available until the full output is required on the Niagara system. There has been a large increase in this surplus power exported during the past year, and including the total power exported with the system load increases, the total power generated or purchased by the Commission shows an increase of 582,000,000 kw-hr.

While the generating capacity in operation has been sufficient to meet all power demands during the past year, it will be noted that there are no additional plants or extensions under construction at the end of the year, except on the Thunder Bay system, and that the full available capacity has a margin of only 23 per cent over the power required during the past year, including firm power exported under contracts, but not the surplus power exported.

Summing up the operation of all systems, it may be said that this year has seen still further refinement in the quality of the service which it has been possible to give, that there has been a general freedom from serious damage to equipment, and that the various plants have been maintained in a condition of high efficiency.

NIAGARA SYSTEM

The operation of the Niagara system this year resembled that of the other systems in that the provision of additional generating capacity—in the form of the ninth generator at Queenston, rated at 62,000 horsepower—more than covered the year's growth in the system load, which, as may be seen by reference to the load graph given herein, amounted to 45,000 horsepower.*

The precipitation, which favoured hydro-electric development on other systems, had no direct effect at Niagara, as the use of water on the Canadian side is controlled by the Dominion government under the terms of a treaty with the United States. As the amount of water allotted to the Commission is fixed, the problem has been to operate the different plants of the Commission so as to develop the most power from the water allotted, taking into consideration the existing equipment and lines acquired or constructed by the Commission. The amount of power being handled is so immense, the possible interconnections are so complex, and the quantity of apparatus involved is so large, each piece having its own capacity limitations, that the operating staff has had many problems to solve in order to meet changing load conditions and take care of the increased demand for power. As the Queenston plant will develop more than twice the amount of power that the other plants can produce with the same amount of water, the general aim is to use the water at Queenston as far as load conditions and apparatus will permit. In order to deal with the numerous details involved in constantly changing load conditions, and to insure the greatest

*NOTE: These figures, as well as others given elsewhere in the written text, refer to the fiscal year ending October 31. It has been possible to complete the load graphs to the end of the calendar year, and it will be noted that the system load increase for the calendar year is 70,000 horsepower.

possible development of power from the water and equipment available, the Operating department has this year appointed specially trained operators as load despatchers for the Niagara Falls plants.

The general record of the operation of the Niagara system, in the generating plants, in the transformer stations and on the transmission lines generally, has been very satisfactory. The service given during the year is to some extent indicated by the remarkable fact that power has never been entirely off the system for a single minute. Certain sections have suffered interruptions to their supply of power, but generally these interruptions have been few and of brief duration, particularly with respect to the high-tension transmission lines. The low-tension distributing lines and stations have also given satisfactory service. In a few districts abnormal storms caused some damage and interruptions.

Queenston Generating Station

On December 5, 1925, No. 9 generator, rated at 62,000 horsepower, was placed on load. As shown in the table of power generated, published in this Report, the normal operating capacity of this plant is now 522,000 horsepower, and it has carried over 525,000 horsepower in actual operation.

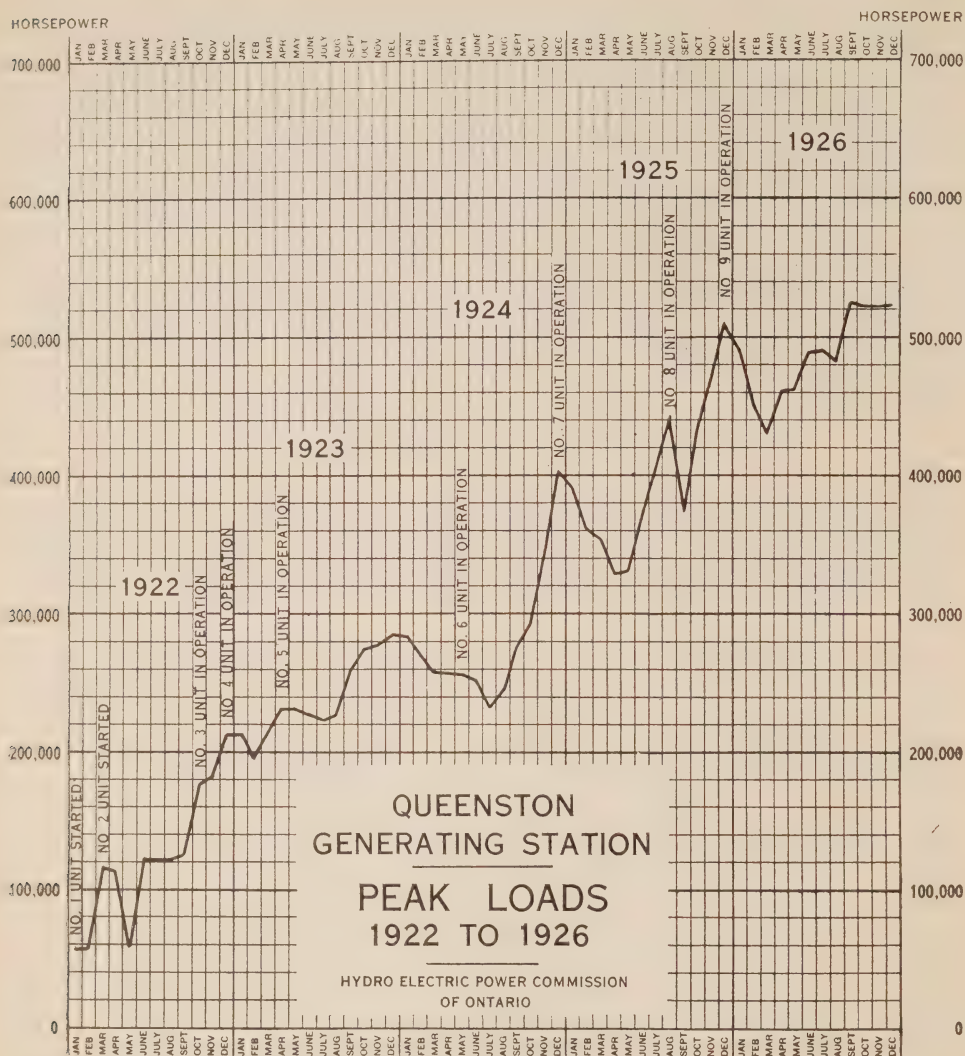
Last year's Report rated the plant at 442,360 horsepower, or 80,000 horsepower less. The ninth generator installed this year accounts for 62,000 horsepower of this difference, and the balance is due to a change in the rating of the plant for operating purposes, it having been found in actual operation that the plant has a greater output capacity than the figure previously used.

In this connection it may be well to repeat a caution given in previous Annual Reports regarding possible misinterpretation of figures representing the capacity of any plant. Consideration must be given, not only to the capacity limitations of the different pieces of equipment, but also to the nature of the load and to general operating conditions. Without a detailed explanation of all the conditions existing or assumed in fixing a capacity rating, the figures given should be regarded as only an approximate indication of the load a plant can carry. As explained in previous Reports, the capacities mentioned in this section of the Report refer to ratings put on the various plants by the Operating department for operating and statistical purposes. While setting a standard for the plant under normal operating conditions, they are subject to change with changing conditions, and do not necessarily indicate the maximum output of the plant for short periods, its continuously available capacity, or the manufacturer's ratings of the units comprising the plant.

The stator windings on Nos. 2, 3 and 4 generators were reconnected in order to provide additional relay protection for these machines, and repairs were made to the field-coils on Nos. 3, 6 and 7 generators.

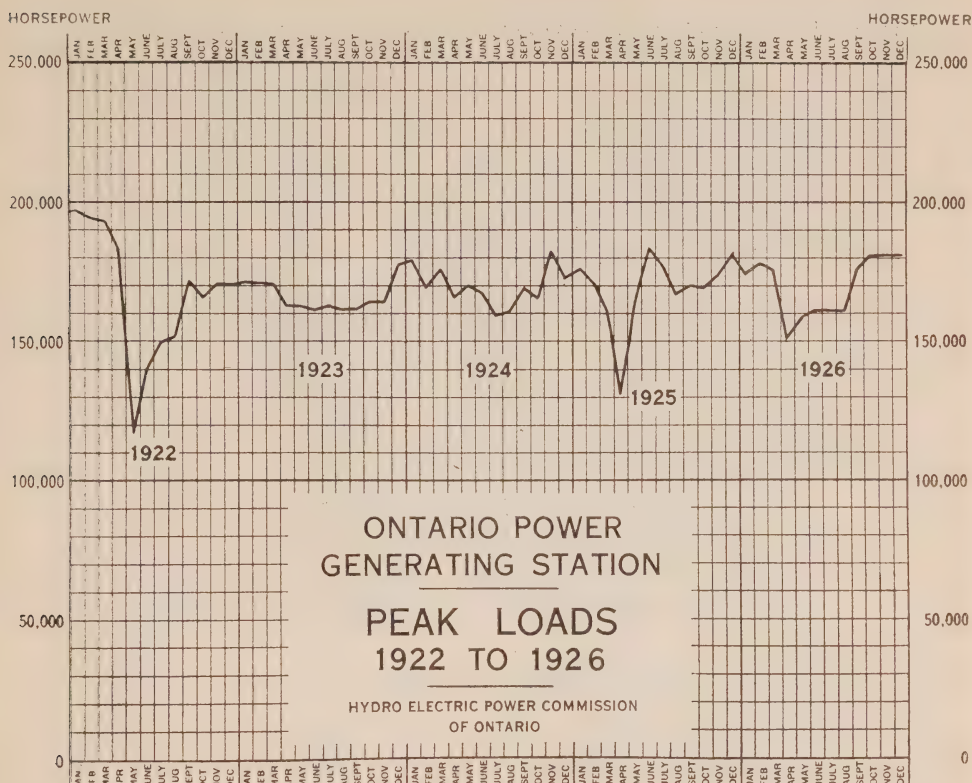
A bronze runner was installed on No. 2 unit, to replace the badly eroded cast-steel runner. Repairs were made to the cast-steel runner on No. 3 machine.

One of the 110,000-volt lines between Queenston and Niagara transformer stations was connected at the latter station with a new 110,000-volt tie line from



the Toronto Power plant. At Queenston end four transformer banks were equipped with special disconnecting-switches on the high-tension side to facilitate rapid change-over of the transformer banks from 60,000 volts to 110,000 volts, or vice versa. This permits 60,000-volt load, formerly supplied from the Toronto Power plant, to be supplied from Queenston when desired. Connections were also made with the 60,000-volt lines crossing the Niagara river. These changes enable us to operate this station at a higher load factor.

A considerable amount of interior decorating was done during the year. The usual routine of inspection, testing and maintenance has been carried on and the plant kept in excellent operating condition.



Ontario Power Generating Station

The field-coils of Nos. 5, 6 and 7 generators were reinsulated during the year and a breakdown in the armature on No. 7 generator was repaired.

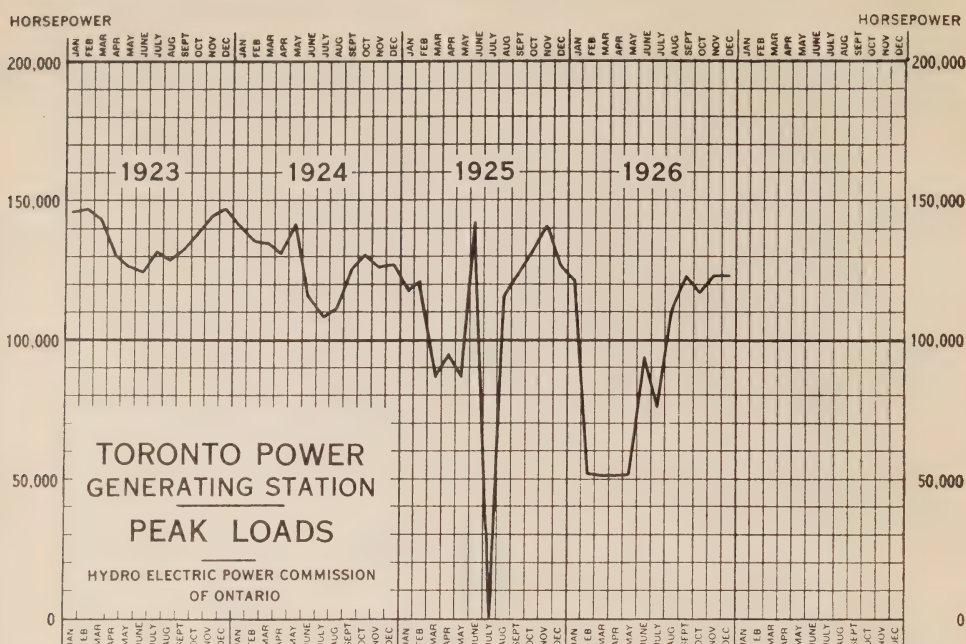
On October 31, No. 2 pipe line was drained and opened for inspection. It was found to be in first-class condition. This is a reinforced concrete pipe, 18 feet in diameter.

Differential relays were installed on Nos. 1 to 14 generators to give improved protection.

A private automatic telephone exchange was installed and put in service on December 8, 1925, connecting all offices and departments at this plant and at the Queenston and the Toronto Power generating stations.

The relief valves on turbines Nos. 1 to 10 were reconstructed during the year. The new design of relief valve is much more effective in eliminating shocks on the penstocks than the old design.

The regular inspection and maintenance of all equipment was carried out during the year and the plant maintained in good operating condition.



Toronto Power Generating Station

Kingsbury thrust bearings were installed on generators Nos. 2, 4, 5, 6, 7, 8, 9, 10 and 11, to replace the oil-pressure type of thrust bearing originally installed on these machines. The old-type bearings were continually breaking down, and on the average one had to be replaced each year. This trouble is practically unknown with the Kingsbury type, and much less oil-pumping equipment is required. As a result the operating staff has been reduced by eight men since the Kingsbury bearings were installed, at a saving of over \$12,000 per year in wages alone. This saving in four years will amount to more than the total cost of the new bearings.

A new set of three reactors was installed on No. 3 generator, the old reactors having burned out.

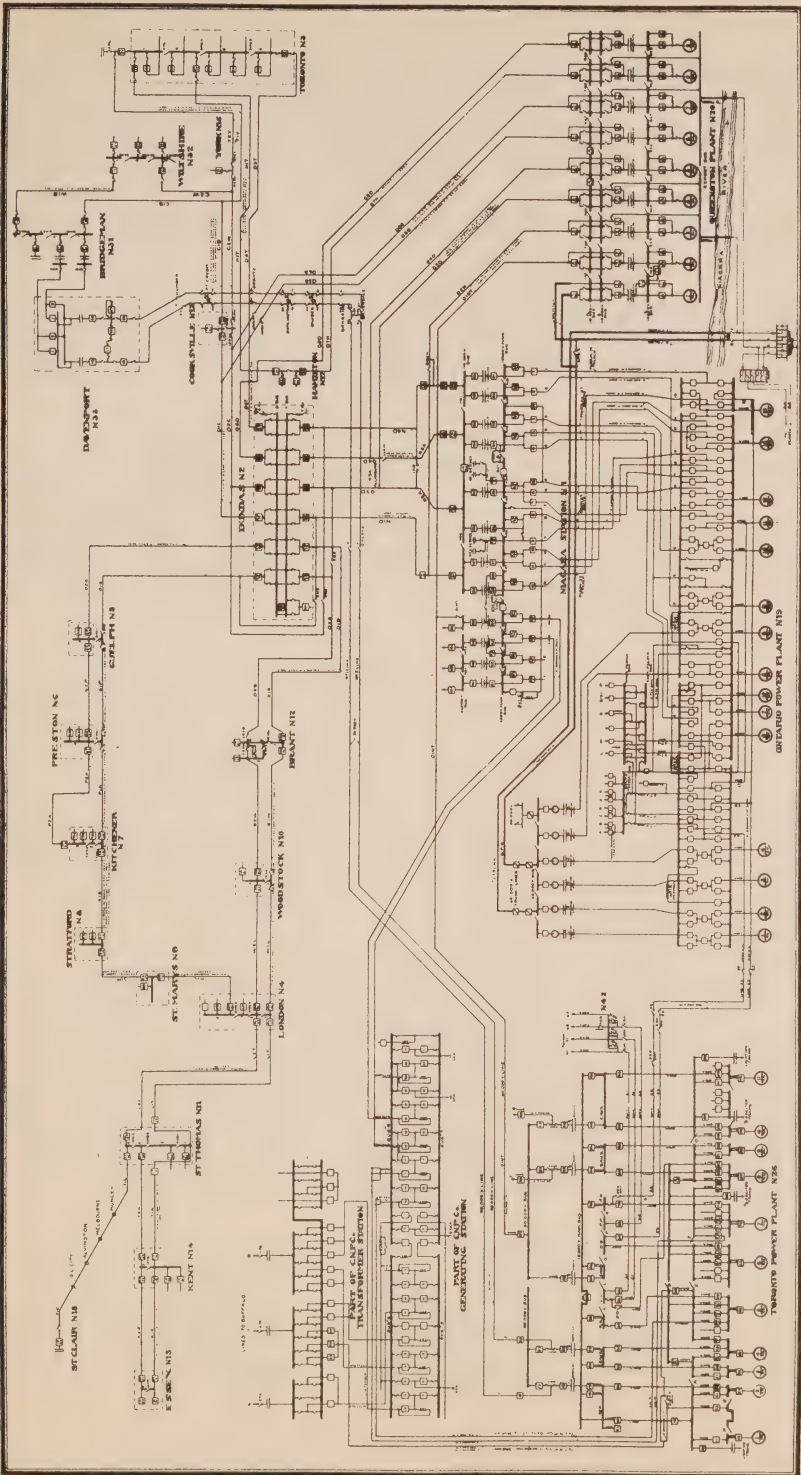
On October 1, 1926, coils in No. 5 generator broke down and the stator is now being repaired.

The lighting system on the generating floor and thrust deck was rearranged, and more effective illumination obtained.

A new 110,000-volt tie line was brought into the Toronto Power transformer station, connecting it with the Niagara transformer station.

Some painting, glazing, pointing-up and general repair work was done on the buildings during the year, and the equipment maintained in first-class operating condition.

The individual unit system of oil supply for operating the turbine governors is being changed over to a central pumping system. A by-pass valve is being added to each governor dashpot to enable the governor to operate automatically at a high rate, under large load changes. Both of these alterations, when completed, will increase the reliability of the plant, and lead to a further reduction in the number of operators necessary. The saving in wages alone will amount in three or four years to the total cost of the changes being made.



NIAGARA SYSTEM—Operating diagram of generator and transformer stations and main transmission lines

Transmission, Transformation and Distribution

The power supply to the 110,000-volt system from the generating plants in the Niagara River district has been practically continuous throughout the year. The supply to the eastern section was without interruption, while the western section had two interruptions totalling two and a half minutes.

The operation of the 110,000-volt system in two sections was continued throughout the year.

A new 110,000-volt line on wood poles from St. Thomas to Sarnia, and the new St. Clair high-tension transformer station, having a capacity of 8,550 kv-a., were put in service during the year, improving conditions in the Sarnia district.

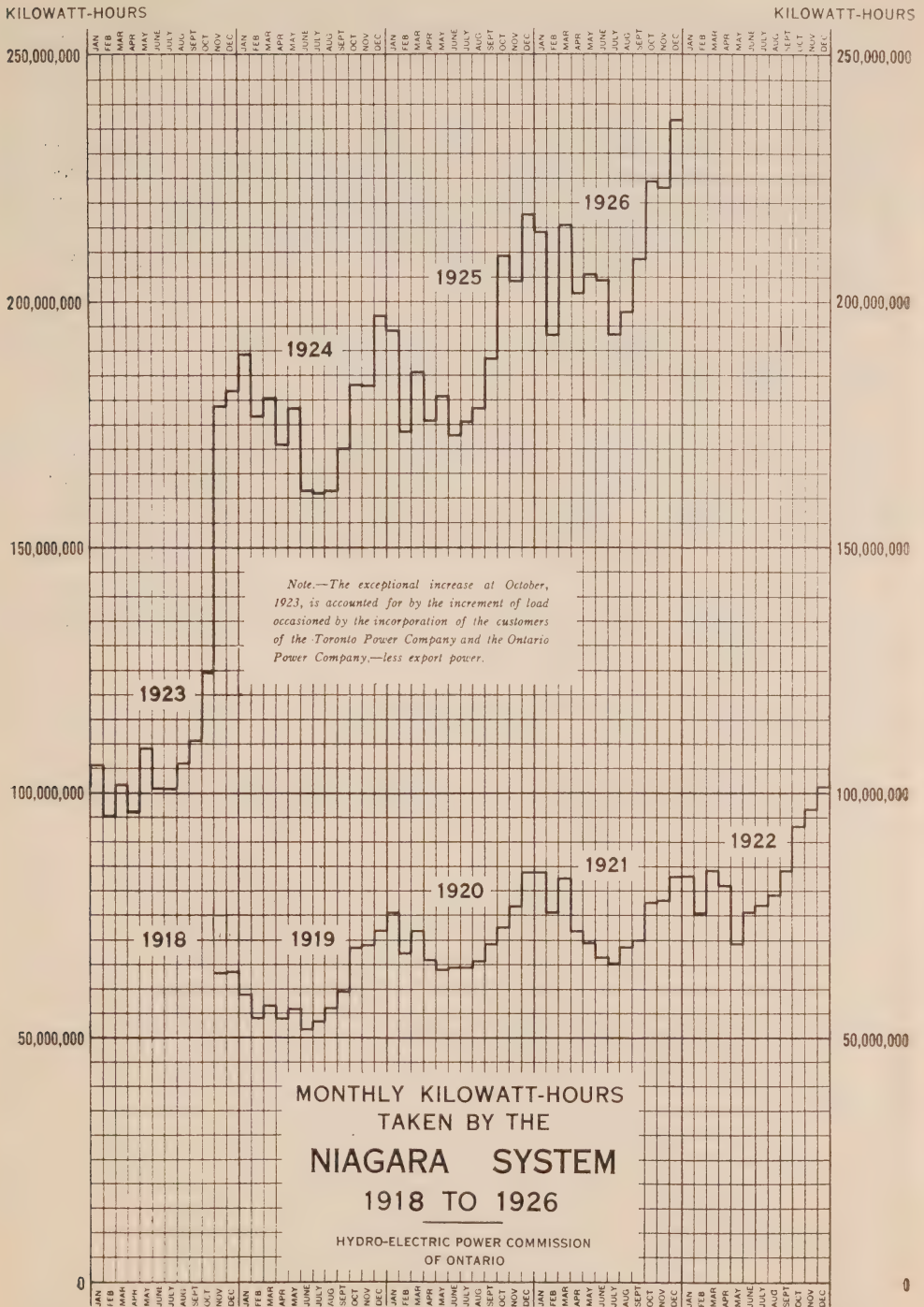
At Niagara Falls a 110,000-volt tie line on wood poles was put in service during the year connecting the Toronto Power transformer station with Niagara transformer station. At the latter station this tie line can be connected with a 110,000-volt line from Queenston plant, and both operated at 60,000 volts. By this means the 60,000-volt load at Welland and Thorold, formerly supplied only from the Toronto Power plant, can be supplied from Queenston, effecting a considerable saving in water consumption.

Another 110,000-volt, steel-tower line, carrying two circuits, was put into operation between Queenston plant and Halton junction, near Burlington. At the latter point it taps into two of the existing lines between Dundas and Toronto, increasing the number of paths by which power may be delivered to the stations in that part of the system, and permitting the load to be supplied from Queenston by a more direct route. This line is of new construction, except for the section across Burlington beach where two circuits on the former Toronto Power Company line, which had not been in service for several years, were re-insulated and connected in as part of the new line.

On the distributing lines, the following were put into operation: 26,400-volt circuits from St. Clair transformer station to Sarnia junction (tapping existing line to Sarnia municipal station), from Watford to Alvinston, from Essex transformer station to Ford, and from Essex transformer station to Windsor; 26,400-volt extensions from existing lines to Port Dover and to the Ontario Supply and Transport Company; 13,200-volt circuits from Woodbridge to Kleinburg, and from Exeter to Dashwood; and 4,000-volt lines to Wm. Couse and Sons, Streetsville, and from Tilbury to the Michigan Central Railway.

Considerable maintenance work was done on the 26,400-volt line from Essex transformer station to Amherstburg. One 13,200-volt line from York transformer station to Weston was re-insulated and partly changed to larger conductor. The line from Waterloo to Elmira was restrung with larger conductor and re-insulated. The line from St. Thomas to Port Stanley was re-insulated.

On the high-tension lines and distributing lines the usual inspection and maintenance work was carried out during the year. On the 110,000-volt lines



inspection was made of 107,637 insulator units, of which 1,448 tested defective and were replaced. This gives a percentage of 1.38 per cent defective and eliminated.

During the year there was a total of fifty-three lightning storms, thirteen of which covered the entire system. On March 31, a severe wind and sleet storm caused considerable damage to 26,400-volt lines out of Brantford and Stratford, and to the 13,200-volt lines out of Guelph, Kitchener, Cooksville, York and Toronto. This line trouble caused damage to three 5,000-kv-a. transformers at Toronto and three at Brantford which necessitated their re-building.

At Kitchener a new bank of three 5,000-kv-a. transformers was put into service, making the capacity of this station 22,500 kv-a.

At York station and at the Strachan Avenue station, Toronto, connections were made so that in emergencies 13,200-volt power could be supplied to York station from Toronto over one of the 110,000-volt lines. This also permits the high-tension oil-breakers and other equipment at York station to be taken out of service for inspection and adjustment, without interrupting service.

Considerable maintenance work was carried out on the telephone lines and a new telephone line was put into service to Amherstburg, tapping the present lines from the Essex transformer station.

The routine inspection and maintenance of all station equipment was carried out during the year, so that all equipment is in first-class condition.

During the year a number of changes have been made in the capacity of the distributing stations due to growth in load, as follows:—

Kitchener transformer station	A new bank of three 5,000-kv-a. transformers was installed	Nov. 15, 1925
St. Jacobs distributing station	Three single-phase, 100-kv-a. transformers installed in place of one three-phase, 150-kv-a. transformer	Nov. 1, 1925
Essex distributing station	Capacity increased from one 150-kv-a. transformer to three 150-kv-a. transformers	Feb. 6, 1926
New Toronto distributing station	Capacity increased from 4,500-kv-a. to 6,000-kv-a.	Nov. 29, 1925
Thorold distributing station	Three 25-kv-a. booster transformers installed	May 9, 1926
Tavistock	Increased from three 75-kv-a. transformers to three 150-kv-a. transformers	May 23, 1926
Fergus	Increased from three 75-kv-a. transformers to three 150-kv-a. transformers	Feb. 14, 1926
Harrow	Increased from one 75-kv-a. transformer to one 150-kv-a. transformer	July 18, 1926
New Toronto	Increased from 6,000-kv-a. to 7,500-kv-a. (Took out one 1,500-kv-a. and installed one 3,000 kv-a.)	July 25, 1926
Leamington	Increased from three 150-kv-a. transformers to three 250-kv-a. transformers	May 30, 1926
Milton Pressed Brick	Increased from three 75-kv-a. transformers to three 75-kv-a. transformers plus three 50-kv-a.	Oct. 30, 1926

New distributing stations have been placed in operation with transformer equipment as follows:—

Kleinburg N 1638.....	Three 150-kv-a. transformers.
Sharon N 360.....	Three 150-kv-a. transformers.
Alvinston.....	One 150-kv-a. transformer.
Port Colborne.....	One 1,500 kv-a. transformer (across canal).
St. Clair N 18.....	(110-kv.) Four 2,850-kv-a. transformers.
Port Dover N 1245.....	One three-phase, 300-kv-a. transformer.
Mitchell rural power district station.....	One three-phase, 150-kv-a. transformer.
Tillsonburg rural power district station.....	Three single-phase, 75-kv-a. transformers.
Leahey distributing station (Welland municipal station).....	Two 1,500-kv-a. transformers.
Ontario Supply and Transport Company.....	Three 250-kv-a. transformers.
Islington distributing station.....	Three 250-kv-a. transformers.
Riverside.....	One 1,500-kv-a. transformer.
Dashwood.....	Three 75-kv-a. transformers.
Jordan.....	One 300-kv-a. transformer.

NIAGARA SYSTEM—LOADS OF MUNICIPALITIES, 1924-1925-1926

Municipality	Peak load in horsepower			Change in load, 1925-1926	
	Oct., 1924	Oct., 1925	Oct. 1926	Decrease*	Increase
Acton.....	359.2	437.0	492.0	.....	55.0
Agincourt.....	50.9	54.9	80.4	.....	25.5
Ailsa Craig.....	64.3	65.7	85.8	.....	20.1
Alvinston.....	135.0	117.4	103.2	14.2	.....
Amherstburg.....	301.0	319.0	405.6	.....	86.6
Ancaster township.....	225.2	268.1	272.1	.....	4.0
Aurora.....	460.6	545.6	577.7	.....	32.1
Aylmer.....	310.0	384.0	363.2	20.8	.....
Ayr.....	73.4	88.7	100.5	.....	11.8
Baden.....	252.7	314.2	288.2	26.0	.....
Barton township.....	473.0	551.5	540.2	11.3	.....
Beachville.....	400.5	370.0	450.9	.....	80.9
Belle River.....	65.6	77.7	100.5	.....	22.8
Blenheim.....	307.0	372.6	285.3	87.3	.....
Blyth.....	70.0	56.3	58.9	.....	2.6
Bolton.....	94.0	92.6	94.5	.....	1.9
Bothwell.....	149.0	150.1	164.5	.....	14.4
Brampton.....	1,300.3	1,282.8	1,598.1	.....	315.3
Brantford.....	7,384.8	8,400.1	9,085.1	.....	685.0
Brantford township.....	319.6	320.7	320.6	0.1	.....
Brigden.....	133.5	110.7	27.6	83.1	.....
Brussels.....	101.6	107.2	101.9	5.3	.....
Burford.....	83.6	81.7	96.1	.....	14.4
Burgessville.....	40.2	40.0	42.6	.....	2.6
Caledonia.....	198.4	230.5	238.4	.....	7.9
Campbellville.....	13.9	19.0	16.3	2.7	.....
Cayuga.....	49.6	51.0	112.6	.....	61.6
Chatham.....	3,454.2	3,698.3	3,841.3	.....	143.0
Chippawa village.....	142.0	241.6	293.6	.....	52.0
Clifford.....	32.1	34.3	40.2	.....	5.9
Clinton.....	312.3	337.8	331.1	6.7	.....
Comber.....	170.2	217.1	176.9	40.2	.....
Courtright.....	28.8	28.8	36.8	.....	8.0

*In some instances the decreases shown are due entirely or in part to transference of load from a municipality to a newly-established rural power district.

NIAGARA SYSTEM—LOADS OF MUNICIPALITIES, 1924-1925-1926—Continued

Municipality	Peak load in horsepower			Change in load, 1925-1926	
	Oct., 1924	Oct., 1925	Oct., 1926	Decrease*	Increase
Dashwood.....	42.3	57.6	65.0	.....	7.4
Delaware.....	19.0	17.7	20.3	.....	2.6
Dorchester.....	55.1	73.2	77.2	.....	4.0
Drayton.....	81.7	76.4	80.4	.....	4.0
Dresden.....	190.3	273.4	262.0	11.4	.....
Drumbo.....	49.2	44.9	42.9	2.0	.....
Dublin.....	36.2	37.0	42.9	.....	5.9
Dundas.....	1,064.3	1,206.4	1,256.0	.....	49.6
Dunnville.....	395.4	473.2	500.0	.....	26.8
Dutton.....	163.5	163.5	185.0	.....	21.5
Elmira.....	615.0	713.1	843.9	.....	130.8
Elora.....	289.1	343.1	226.5	116.6	.....
Embro.....	53.1	63.0	74.1	.....	11.1
Erieau.....	25.4	29.5	37.5	.....	8.0
Erie Beach.....	.....	4.0	5.0	.....	1.0
Etobicoke township.....	1,215.8	1,519.5	1,866.5	.....	347.0
Exeter.....	270.8	313.6	366.5	.....	52.9
Fergus.....	292.2	359.2	408.8	.....	49.6
Ford City.....	1,473.2	2,031.0	2,690.4	.....	659.4
Forest.....	193.0	181.0	200.2	.....	19.2
Galt.....	5,095.3	5,290.0	5,730.8	.....	440.8
Georgetown.....	570.5	629.9	617.8	12.1	.....
Glencoe.....	97.3	121.4	125.4	.....	4.0
Goderich.....	898.0	993.3	942.3	51.0	.....
Granton.....	45.0	59.0	66.5	.....	7.5
Guelph.....	6,122.0	5,889.2	6,208.8	.....	319.6
Hagersville.....	780.1	864.6	811.0	53.6	.....
Hamilton.....	23,954.0	27,397.2	31,672.4	.....	4,275.2
Harriston.....	225.2	235.1	221.2	13.9	.....
Harrow.....	95.7	100.5	128.7	.....	28.2
Hensall.....	67.1	77.7	99.2	.....	21.5
Hespeler.....	699.7	729.2	911.5	.....	182.3
Highgate.....	60.3	107.2	119.3	.....	12.1
Humberstone.....	118.0	182.3	225.2	.....	42.9
Ingersoll.....	1,551.9	1,713.2	1,961.1	.....	247.9
Jarvis.....	135.0	133.2	137.7	.....	3.5
Kingsville.....	219.8	269.4	317.1	.....	47.7
Kitchener.....	10,482.5	11,353.0	11,969.5	.....	616.5
Lambeth.....	59.0	76.9	74.0	2.9	.....
Leamington.....	414.2	451.7	538.8	.....	87.1
Listowel.....	489.3	473.2	620.6	.....	147.4
London.....	17,418.0	19,113.6	22,317.0	.....	3,203.4
London township V.A.....	.....	116.0	162.8	.....	46.8
Lucan.....	164.7	163.5	170.2	.....	6.7
Lynden.....	119.3	134.0	135.4	.....	1.4
Louth township.....	.....	15.0	25.0	.....	10.0

*In some instances the decreases shown are due entirely or in part to transference of load from a municipality to a newly-established rural power district.

NIAGARA SYSTEM—LOADS OF MUNICIPALITIES, 1924-1925-1926—Continued

Municipality	Peak load in horsepower			Change in load, 1925-1926	
	Oct., 1924	Oct., 1925	Oct., 1926	Decrease*	Increase
Markham.....	91.0	114.0	116.6	.....	2.6
Merlin.....	85.8	136.7	96.5	40.2	.....
Merritton.....	615.3	697.0	734.6	.....	37.6
Milton.....	933.0	1,013.9	1,021.7	.....	7.8
Milverton.....	433.0	395.4	501.3	.....	105.9
Mimico.....	1,240.0	1,421.0	1,561.7	.....	140.7
Mimico Asylum.....	37.5	37.5	37.5	.....	.....
Mitchell.....	305.6	313.4	328.4	.....	15.0
Moorefield.....	40.2	45.0	49.6	.....	4.6
Mount Brydges.....	37.3	34.8	59.6	.....	24.8
Newbury.....	29.5	25.5	34.8	.....	9.3
New Hamburg.....	382.8	425.3	417.6	7.7	.....
Newmarket.....	596.0	631.3	675.6	.....	44.3
New Toronto.....	2,780.2	3,371.3	3,981.2	.....	609.9
Niagara Falls.....	6,106.0	6,914.2	7,821.2	.....	907.0
Niagara-on-the-Lake.....	261.4	316.3	370.6	.....	54.3
Norwich.....	445.0	256.0	236.6	19.4	.....
Oil Springs.....	210.4	221.2	243.9	.....	22.7
Ontario Agriculture College.....	174.2	252.0	269.4	.....	17.4
Ontario Central Reformatory.....	183.6	231.2	213.0	18.2	.....
Otterville.....	51.7	60.3	90.5	.....	30.2
Palmerston.....	289.5	321.7	374.0	.....	52.3
Paris.....	1,104.1	1,217.5	1,224.5	.....	7.0
Parkhill.....	93.3	104.5	116.6	.....	12.1
Petrolia.....	792.3	785.5	790.6	.....	5.1
Plattsville.....	35.2	32.0	49.6	.....	17.6
Point Edward.....	496.0	568.3	565.7	2.6	.....
Port Colborne.....	710.4	1,116.0	1,174.3	.....	58.3
Port Credit.....	306.3	349.2	359.2	.....	10.0
Port Dalhousie.....	214.5	234.6	265.4	.....	30.8
Port Dover.....	131.1	233.5	214.5	19.0	.....
Port Stanley.....	147.4	128.7	160.8	.....	32.1
Preston.....	2,497.3	2,576.4	2,788.2	.....	211.8
Princeton.....	37.0	30.1	35.8	.....	5.7
Queenston.....	91.0	76.4	87.1	.....	10.7
Richmond Hill.....	100.0	128.0	183.0	.....	55.0
Ridgetown.....	311.0	347.8	340.5	7.3	.....
Riverside.....	391.4	530.8	911.5	.....	380.7
Rockwood.....	59.7	57.6	67.0	.....	9.4
Rodney.....	74.1	101.3	94.2	7.1	.....
St. Catharines.....	6,314.4	6,273.8	7,335.0	.....	1,061.2
St. Clair Beach.....	57.6	53.6	72.4	.....	18.8
St. George.....	79.0	80.4	87.8	.....	7.4
St. Jacobs.....	47.2	121.0	145.6	.....	24.6
St. Marys.....	975.8	1,246.6	1,169.6	77.0	.....
St. Thomas.....	3,825.1	4,030.0	4,609.2	.....	579.2
Sarnia.....	4,281.8	4,721.8	5,148.8	.....	427.0
Sandwich.....	1,610.4	2,210.3	2,951.2	.....	740.9
Scarboro township.....	1,390.0	1,423.2	1,585.0	.....	161.8
Seaforth.....	402.1	425.0	454.4	.....	29.4
Simcoe.....	650.6	760.0	791.6	.....	151.6

*In some instances the decreases shown are due entirely or in part to transference of load from a municipality to a newly-established rural power district.

NIAGARA SYSTEM—LOADS OF MUNICIPALITIES, 1924-1925-1926—Continued

Municipality	Peak load in horsepower			Change in load, 1925-1926	
	Oct., 1924	Oct., 1925	Oct., 1926	Decrease*	Increase
Springfield.....	29.5	95.1	102.5	.....	7.4
Stamford township.....	796.4	803.6	1,134.0	.....	330.4
Stouffville.....	84.5	95.2	96.9	.....	1.7
Stratford.....	5,466.4	5,262.0	6,454.3	.....	1,192.3
Strathroy.....	596.5	632.7	733.2	.....	100.5
Streetsville.....	497.3	305.6	510.7	.....	205.1
Sutton.....	63.6	101.3	85.8	15.5	.....
Tavistock.....	218.5	333.8	391.4	.....	57.6
Tecumseh.....	120.6	163.5	238.6	.....	75.1
Thamesford.....	108.6	115.3	128.7	.....	13.4
Thamesville.....	109.2	127.3	145.6	.....	18.3
Thedford.....	45.0	44.2	58.4	.....	14.2
Thorndale.....	32.1	55.0	51.4	3.6	.....
Thorold.....	697.0	803.7	885.4	.....	81.7
Tilbury.....	313.7	357.9	352.5	5.4	.....
Tillsonburg.....	536.8	589.1	690.3	.....	101.2
Toronto.....	124,662.0	179,405.0	195,759.0	.....	16,354.0
Toronto township.....	710.4	784.1	911.4	.....	127.3
Walkerville.....	4,017.5	3,607.2	4,616.5	.....	1,009.3
Wallaceburg.....	1,292.9	1,010.7	1,701.1	.....	690.4
Wardsville.....	16.0	16.9	27.2	.....	10.3
Waterdown.....	195.0	216.2	157.2	59.0	.....
Waterford.....	175.6	303.7	319.0	.....	15.3
Waterloo.....	2,245.3	2,383.3	2,681.0	.....	297.7
Watford.....	102.1	119.3	148.1	.....	28.8
Welland.....	2,202.4	2,331.1	2,943.7	.....	612.6
Wellesley.....	128.7	120.6	122.5	.....	1.9
West Lorne.....	278.8	296.0	332.4	.....	36.4
Weston.....	1,840.5	2,030.8	2,320.7	.....	289.9
Wheatley.....	59.0	68.3	88.4	.....	20.1
Windsor.....	15,932.9	18,461.3	22,986.1	.....	4,524.8
Woodbridge.....	272.0	223.4	136.9	86.5	.....
Woodstock.....	3,280.5	3,534.8	3,765.4	.....	230.6
Wyoming.....	48.2	45.5	53.0	.....	7.5
York, East, township.....	.....	2,709.0	2,848.5	.....	139.5
York, North, township.....	364.5	455.1	603.3	.....	148.2
Zurich.....	42.9	101.9	95.8	6.1	.....

*In some instances the decreases shown are due entirely or in part to transference of load from a municipality to a newly-established rural power district.

NIAGARA SYSTEM—NEW MUNICIPALITIES

Municipality	Date connected	Load in horsepower		Change in load	
		Initial	Oct., 1926	Decrease	Increase
Fonthill.....	June 1, 1926	58.0	76.4	.....	18.4
LaSalle.....	Nov. 1, 1925	101.1	101.9	.....	0.8

NIAGARA SYSTEM—RURAL POWER DISTRICT LOADS, 1925-1926

Rural power district	Peak load in horsepower		Change in load 1925-1926	
	Oct., 1925	Oct., 1926	Decrease	Increase
Aylmer.....	42.4	31.9	10.5	.....
Amherstburg.....	301.6	405.6	.....	104.0
Baden.....	35.2	53.7	.....	18.5
Barton.....	28.4	35.5	.....	7.1
Beamsville.....	351.2	396.8	.....	45.6
Belle River.....	128.7	108.6	20.1	.....
Blenheim.....	17.2	21.0	.....	3.8
Bolton.....	0.25	2.0	.....	1.75
Bond Lake.....	303.0	284.2	18.8	.....
Bothwell.....	5.4	5.4	.....	.....
Brampton.....	4.0	10.5	.....	6.5
Brant.....	79.7	108.5	.....	28.8
Caledonia.....	2.4	11.4	.....	9.0
Chatham.....	76.4	106.4	.....	30.0
Chippawa.....	92.2	87.1	5.1	.....
Delaware.....	62.9	82.3	.....	19.4
Dorchester.....	117.8	163.7	.....	45.9
Drumbo.....	20.0	13.4	6.6	.....
Dundas.....	53.6	209.1	.....	155.5
Essex.....	15.5	69.7	.....	54.2
Exeter.....	54.2	71.5	.....	17.3
Galt.....	24.8	115.0	.....	90.2
Georgetown.....	9.5	9.5	.....	.....
Goderich.....	20.0	33.5	.....	13.5
Grantham.....	215.9	294.2	.....	78.3
Guelph.....	35.8	57.9	.....	22.1
Haldimand.....	7.0	10.0	.....	3.0
Harrow.....	4.0	33.5	.....	29.5
Ingersoll.....	.....	4.0	.....	4.0
Jordan.....	20.0	24.7	.....	4.7
Keswick.....	78.3	109.6	.....	31.3
Kingsville from Kingsville.....	97.8	97.3	0.5	.....
Kingsville from Leamington.....	130.0	135.7	.....	5.7
Lansing.....	53.2	49.3	3.9	.....
London.....	529.5	619.2	.....	89.7
Lynden.....	32.2	48.2	.....	16.0
Markham.....	52.2	71.0	.....	18.8
Milton.....	4.0	7.0	.....	3.0
Mount Joy.....	4.0	5.0	.....	1.0
Newmarket.....	3.5	111.6	.....	108.1
Niagara.....	360.8	403.7	.....	42.9
Norwich.....	158.2	187.6	.....	29.4
Petrolia.....	8.3	1.6	6.7	.....
Preston.....	232.2	322.7	.....	90.5
Ridgetown.....	80.4	97.8	.....	17.4
Saltfleet.....	273.4	291.5	.....	18.1
Sandwich.....	480.2	561.6	.....	81.4
Sarnia.....	79.7	226.5	.....	146.8
Scarboro township.....	14.2	15.0	.....	0.8
Stratford.....	100.0	96.5	3.5	.....

NIAGARA SYSTEM—RURAL POWER DISTRICT LOADS, 1925-1926—Continued

Rural power district	Peak load in horsepower		Change in load 1925-1926	
	Oct., 1925	Oct., 1926	Decrease	Increase
St. Jacobs.....	128.3	108.2	20.1	.....
St. Thomas.....	176.6	219.1	.....	42.5
Simcoe.....	6.5	50.7	.....	44.2
Stamford.....	99.0	67.0	32.0	.....
Streetsville.....	1.0	2.5	.....	1.5
Tavistock.....	24.5	34.3	.....	9.8
Tilbury.....	2.0	14.0	.....	12.0
Tillsonburg.....	146.6	145.0	1.6	.....
Wallaceburg.....	94.3	102.9	.....	8.6
Walton.....	9.3	11.4	.....	2.1
Waterford.....	16.0	21.4	.....	5.4
Waterdown.....	21.0	180.6	.....	159.6
Welland.....	510.0	606.0	.....	96.0
Woodbridge.....	148.4	177.5	.....	29.1
Woodstock.....	178.3	229.2	.....	50.9

NIAGARA SYSTEM—NEW RURAL POWER DISTRICTS

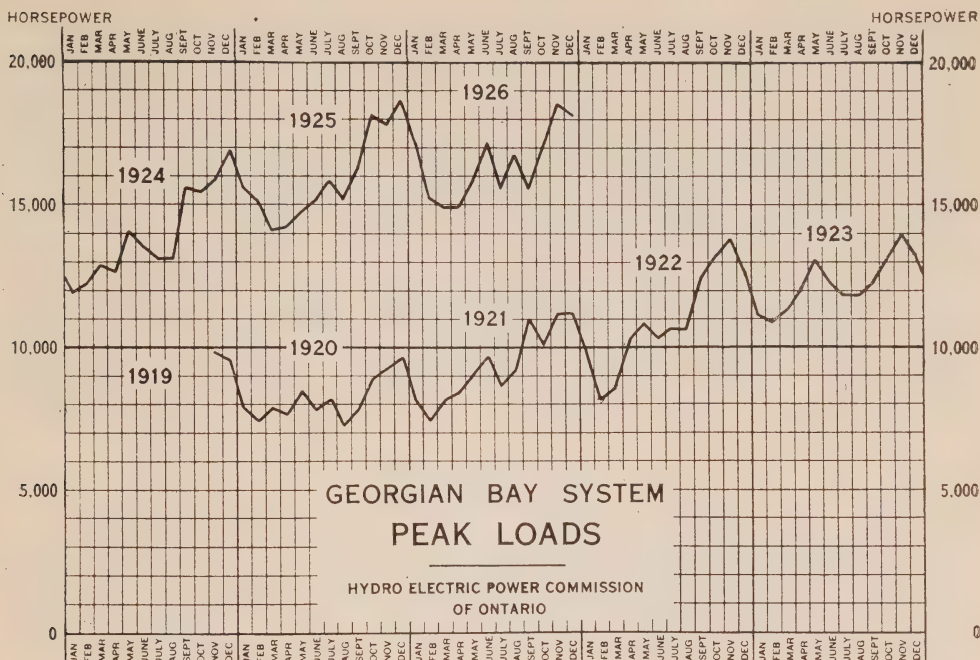
Rural power district	Date connected	Load in horsepower		Change in load	
		Initial	Oct., 1926	Decrease	Increase
Dutton.....	Mar. 1, 1926	10.4	10.4	.....	.....
Elmira.....	June 1, 1926	8.0	22.1	.....	14.1
Elora.....	Jan. 1, 1926	164.8	174.2	.....	9.4
Lucan.....	June 1, 1926	3.2	22.8	.....	19.6
Mitchell.....	Jan. 1, 1926	47.4	60.3	.....	12.9
Oil Springs.....	Dec. 1, 1925	18.0	28.1	.....	10.1

GEORGIAN BAY SYSTEM

During the past fiscal year the demands for power on the various divisions of the Georgian Bay system (the Eugenia, Severn, Wasdells and Muskoka divisions) have been served from the Eugenia, Big Chute, Swift Rapids, Wasdells, South Falls and Hanna Chute power houses, and Mount Forest frequency changer station, in a manner somewhat different from that of previous years.

Due to the amount of precipitation in the fall of 1925, ample water was stored in the reservoirs on the various watersheds, and river flows were well maintained throughout the year. This condition permitted certain of the plants to operate at high load factors, and reduced to a minimum the purchase of power for use on the system.

The completion of a new storage dam on the Hollow Lake storage reservoir in December, 1925, added substantially to the storage available for the Georgian Bay system.



NOTE:—The Georgian Bay system includes the Severn, Eugenia, Wasdells and Muskoka divisions. In the diagram the load for the Muskoka division is not included until November, 1924. Details respecting this load for preceding years are given in earlier Annual Reports.

The purchase of power from the Niagara system, through the Mount Forest frequency changer station, was discontinued at the end of the first week in December, and the set was thereafter used for voltage regulation, and for the supply of power in cases of emergency, and at times when maintenance work required sections of line feeding the district south of Eugenia power house to be taken out of service.

The purchase of power from the Swift Rapids plant of the Orillia Water, Light and Power Commission was reduced to a minimum, but the Swift Rapids plant and the plants of this Commission continued to operate in parallel as in the past, with very beneficial results to the customers served by the two commissions.

The South Falls generating station, with its increased installed capacity, and increased available storage, was operated at a high load factor, and in this way the system was relieved of the purchase of power.

The Hanna Chute plant, rated at 1,120 kw. full load capacity, and situated about a half mile above the South Falls plant on the south branch of the Muskoka river, was placed in commercial operation on October 25, 1926. This increases the generating capacity of the Georgian Bay system, and allows better control of the water for use at South Falls plant.

As in past years, the operation in parallel of the several sources of power situated on the various watersheds, permitted the general maintenance of lines, stations and power plants, with a minimum of interference to the supply of power to customers.

On the dams on a number of lakes tributary to Hollow lake, the necessary maintenance was carried out and the storage dams available were operated to conserve all the water possible. The storage of water on this Muskoka River watershed has been a great benefit to power plant operation, and to the maintenance of navigation levels on Lake of Bays. Such storage will be of greater benefit when years of low precipitation are experienced, as this year the natural flow of the various rivers was maintained at a much higher volume than usual during the summer and fall months.

The demands for power on the Georgian Bay system, both on peak and in average load, are about the same as last year, due to the usual yearly increment in the loads being offset by the loss of several large customers on the Eugenia and Severn divisions. The water conditions on the various watersheds appear very favourable for power plant operation during the fall and winter of 1926-27.

Severn Division

The demand for power on this division showed a normal increase till June, at which time the plant of a large customer of the Midland Commission was damaged by fire, resulting in a reduction of the demand for power. For the balance of the year the demand for power in this division was about the same as last year.

Extensive line maintenance was carried out during the summer season, especially on the testing and replacing of defective insulators. The testing was carried on by live-line testing equipment, recently developed, permitting of accurate and rapid work in the detection of defective line insulators. In the past this class of work has been carried on by visual inspection. A large amount of pole stubbing was carried out to reinforce poles affected by pole rot at the ground line. Defective crossarms and pins were replaced on the line sections inspected.

On a number of the line sections, poles were adjusted and relocated to accommodate changes in location of highways, bridges, ditches, etc.

The older type of horn-gap, air-break, line disconnecting-switches located on the high-tension lines north-west of Waubaushene, were replaced by a more modern type of horn-gap, air-break, line disconnecting-switch to improve operating and maintenance conditions, and as an added safety to the workmen while adjusting and repairing lines and equipment.

In order to arrange for more adequate protection from lightning, high-tension arrester equipment was connected to each of the two lines entering the Barrie substation. The high-tension line disconnecting-switches in this station, which had given trouble in operation, were replaced by a better type of switch.

At the Waubaushene auto-transformer station, which forms the connecting link between the Muskoka and Severn Division lines, a second auto-transformer, of 3,000-kv-a. capacity and a voltage ratio of 38,000/22,000 volts, was installed. This station now has capacity sufficient to transmit the maximum available power.

The Stayner rural power district metering station was enlarged by the installation of three 75-kv-a. transformers, which step up the voltage from 4,000 volts to 8,000 volts, for transmission and distribution on lines of this rural district.

At the Big Chute plant, two cottages were built to afford the necessary living quarters for the married operators at this plant. The winter roadway between Big Chute plant and the railway at Severn Falls was improved, the bridges and culverts being rebuilt where necessary, the grades improved, and the position of the road altered slightly at several places to allow for better travelling and transportation of supplies. Considerable maintenance work was carried out on the three original turbines. The guide-vane supporting and controlling mechanism, which had received minor maintenance attention in the past, was overhauled, and parts were renewed where required.

Eugenia Division

The general examination of insulators on the transmission lines, which was started but not completed during the summer season of 1925, was carried on further during this fiscal year. The results and data obtained in 1925, by visual inspection, showed plainly that a more complete investigation should be carried out to eliminate the defects in the line insulators on this division.

Due to the general operation and maintenance conditions on the division, and to the short season for efficient work of this nature, only a portion of the division lines can be adjusted each year. The testing and investigations on defective line insulators this year were carried on by equipment recently developed for testing insulators without cutting off the supply of power. A large number of defective insulators were replaced, also any crossarms and pins found defective. Extensive pole stubbing on the various line sections was carried out to strengthen poles that showed a considerable butt rot at the ground line. On several line sections a number of poles were adjusted and relocated, to accommodate changes made in highways, ditches, bridges, etc.

Tests and adjustments were carried out on the ground connections to the various parts of equipment at a number of stations on the west side of the division, to maintain adequate ground connections for the protection and safety of employees and equipment. It is proposed to carry on this work from year to year to maintain the ground connections at standard values.

At the Durham (Russell) substation, due to increased demands, increased transformer capacity was installed. The three 100-kv-a. transformers were removed and three 150-kv-a. were installed.

Increased transformer capacity was also installed at the Durham substation, using the three 100-kv-a. transformers removed from the Durham (Russell) station to replace the three 50-kv-a. which were placed in reserve equipment for future use.

At the Eugenia plant the hydraulic governors and turbines were inspected and adjusted where necessary. The insulating plates between the field-coils and pole pieces in the No. 2 generator were renewed. The single wall and windows between the control room and the main power-house floor were doubled, resulting in less noise in the control room, which assisted in telephone communication and operation.

The demands for power on this division were higher on peak but lower on average than in 1925. Due to the amount of precipitation in the fall of 1925, and in 1926, the Eugenia plant was enabled to carry higher average loads than usual, and the storage water gained in the fall of 1925 permitted the closing down of the Mount Forest frequency changer set early in December, 1925, for the balance of the fiscal year. This resulted in a considerable saving in the purchase of power from outside sources. The frequency changer set was used when required for voltage regulation, and for the supply of power when required to meet emergencies or for line maintenance in the immediate vicinity.

Wasdells Division

The demands for power, both on peak and on average load, have shown a fair increase over the last fiscal year.

At the Wasdells plant, due to the increasing loads and operating conditions during the year, the general scheme of operation had to be changed to some extent. The requirements of voltage regulation on the division prevented at times the use of all available water for the generation of power, and the transfer of excess power to other divisions. Considerable maintenance work was carried out on the turbines. The overhauling of the No. 2 unit, which was partially arranged in the last fiscal year, was completed this year, during the periods of lighter demands and favourable working conditions. The overhauling of the No. 1 unit was started, and the major part of the work will be completed when conditions are most suitable in the next fiscal year.

Tests and investigations were carried out on the high-tension line insulators, using live-line testing equipment which had considerable advantages over older methods due to the high-tension lines on this division being of single-circuit construction. Replacement of insulators, crossarms and pins were made where found necessary. Considerable pole stubbing was done to reinforce the poles found defective at the ground line due to rot.

On several sections, poles were relocated to allow for alterations in location to highways, ditches, etc. The high-tension conductors on a five-mile section of line immediately north of Cannington (Section W57 x 3), which were of 1/4 in. steel cable, were replaced with No. 2 steel-reinforced aluminum cable to assist in voltage regulation on the lines and at the stations beyond this point. Due to certain defects that had shown up on the conductors of the 4,000-volt lines, the insulator ties were all replaced with a reinforced or armoured tie.

The Sparrow Lake rural power district distribution system was considerably enlarged, and the main feeder changed from single-phase, 2,300 volt to three-phase, 4,000 volt, a bank of three 37½-kv-a. transformers being erected on the Wasdells Plant property, outside the power house, to step up from 2,300 volts to 4,000 volts.

The metering station at Port Perry was altered, a graphic meter was installed, and line disconnecting-switches were placed on the 4,000-volt line.

Investigations respecting voltage regulation, especially on the south end of the division, were made on several occasions during the year. Adjustments were made to improve present conditions, and data were collected bearing on the effect of possible future increase in the load.

Muskoka Division

The demands for power on this division showed an increase, both on peak and average load over the demands for the last fiscal year.

At the South Falls plant, the additional capacity installed during last year, combined with the greater available storage and constant river flow due to excessive precipitation this year, has permitted the plant to carry increased loads at high load factors when required to meet the demands on the Georgian Bay system. This class of operation has been a large factor in reducing the purchase of power from outside sources. The power generated at South falls, in excess of that required by the customers on the Muskoka division, is transmitted to Waubauskene for use on the Severn and other divisions, and to help in the conservation of water where possible in the various storage reservoirs. The Hollow Lake storage dam, which permits of increased storage on Hollow lake, was completed in December, 1925. This made the water in storage above this point available for use as required. The necessary maintenance was carried out on the dams on the storage lakes tributary to Hollow lake to assist in the regulation and storage of water.

The third bank of transformers at South Falls power house, consisting of three transformers of 1,200 kv-a. with a voltage ratio of 6,600/38,000 volts, was installed and placed in service in February, 1926. This bank operates on the supply of power to the South Falls-Waubauskene tie line.

Additional switching and control equipment was installed at South Falls power house to accommodate the power feeder, the service feeder, and the remote-control cable from the Hanna Chute power house. The oil-breaker at South falls on the 38,000-volt tie line to Waubauskene was rebuilt for operation at the increased voltage.

On a number of occasions, during light load periods, the customers on the Muskoka division were supplied with power from the balance of the Georgian Bay system to permit certain construction work at the Hanna Chute plant to be carried out more rapidly and efficiently. The river flow was reduced and the water levels at Hanna Chute plant were lowered, the South Falls plant being shut down during these abnormal conditions.

The new Hanna Chute automatic, remote-control generating station, located about a half mile upstream from South Falls power house, was completed and put into commercial operation on October 25, 1926. This plant is controlled from the South Falls power house, and its 1,120 kw. full load capacity forms an additional unit for the Georgian Bay system. The storage supplied in the forebay above this plant will materially assist in the water regulation for both the Hanna Chute and South Falls plants.

Tests were carried out on the high-tension line insulators on this division with live-line testing equipment. The results showed the insulation on these lines to be in fair condition, and, therefore, only the usual amount of routine line maintenance work was necessary.

GEORGIAN BAY SYSTEM—LOADS OF MUNICIPALITIES, 1924-1925-1926

Municipality	Peak load in horsepower			Change in load 1925-1926	
	Oct., 1924	Oct., 1925	Oct., 1926	Decrease	Increase
SEVERN DIVISION					
Alliston.....	143.4	159.5	158.6	0.9	.....
Barrie.....	1,378.0	1,510.1	1,612.1	.....	102.0
Beeton.....	96.5	116.6	111.2	5.4	.....
Bradford.....	108.2	133.3	138.0	.....	4.7
Camp Borden.....	216.0	171.6	191.7	.....	20.1
Coldwater.....	62.7	95.1	98.4	.....	3.3
Collingwood.....	1,135.4	1,265.4	1,179.0	86.4	.....
Cookstown.....	44.2	46.9	50.4	.....	3.5
Creemore.....	72.3	85.8	95.8	.....	10.0
Elmvale.....	144.1	140.2	133.6	6.6	.....
Midland.....	2,996.0	4,291.0	3,572.4	718.6	.....
Penetang.....	370.0	521.4	553.3	.....	31.9
Port McNicoll.....	67.7	71.7	70.6	1.1	.....
Stayner.....	122.1	102.7	109.9	.....	7.2
Thornton.....	19.0	26.8	28.1	.....	1.3
Tottenham.....	46.3	50.4	50.1	0.3	.....
Victoria Harbour.....	56.3	69.7	67.7	2.0	.....
Waubashene.....	37.9	37.9	36.2	1.7	.....
EUGENIA DIVISION					
Arthur.....	115.2	142.0	101.0	41.0	.....
Carlsruhe and Neustadt.....	191.7	103.2	66.3	36.9	.....
Chatsworth.....	32.1	42.9	37.5	5.4	.....
Chesley.....	322.0	355.2	351.2	4.0	.....
Dundalk.....	119.3	129.0	122.0	7.0	.....
Durham.....	469.2	589.8	542.0	47.8	.....
Elmwood.....	38.8	43.3	49.0	.....	5.7
Flesherton.....	62.2	60.7	65.1	.....	4.4
Grand Valley.....	80.4	90.2	80.4	9.8	.....
Hanover.....	1,435.6	709.1	765.4	.....	56.3
Holstein.....	14.4	14.4	10.0	4.4	.....
Hornings Mills.....	5.0	5.0	5.0	.....	.....
Kincardine.....	238.6	238.6	276.1	.....	37.5
Lucknow.....	83.1	117.4	117.3	0.1	.....
Markdale.....	102.2	106.8	107.6	.....	0.8
Meaford.....	220.0	237.2	269.4	.....	32.2
Mount Forest.....	196.4	263.2	268.9	.....	5.7
Orangeville.....	280.1	316.9	337.8	.....	20.9
Owen Sound.....	1,702.5	1,831.1	1,990.6	.....	159.5
Paisley.....	71.0	79.0	80.4	.....	1.4
Priceville.....	12.8	12.0	12.7	.....	0.7
Ripley.....	51.0	46.9	51.0	.....	4.1
Shelburne.....	205.0	264.7	238.9	25.8	.....
Tara.....	54.3	51.0	53.6	.....	2.6
Teeswater.....	115.8	148.8	136.2	12.6	.....
Wingham.....	368.6	270.8	281.5	.....	10.7

GEORGIAN BAY SYSTEM—LOADS OF MUNICIPALITIES, 1924-1925-1926—Continued

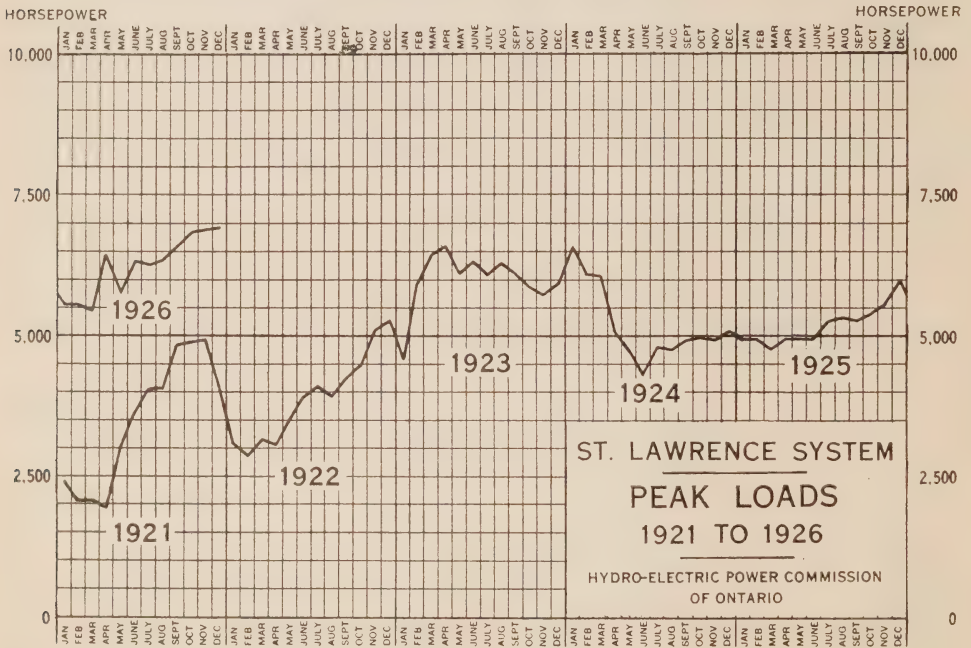
Municipality	Peak load in horsepower			Change in load 1925-1926	
	Oct., 1924	Oct., 1925	Oct., 1926	Decrease	Increase
WASDELLS DIVISION					
Beaverton.....	167.5	148.8	175.3	.....	26.5
Brechin.....	44.7	48.2	54.1	.....	5.9
Cannington.....	102.4	106.7	125.4	.....	18.7
Kirkfield.....	32.4	23.3	21.0	2.3	.....
Port Perry.....	95.8	113.9	142.9	.....	29.0
Sunderland.....	56.0	51.6	49.6	2.0	.....
Uxbridge.....	107.0	110.5	140.7	.....	30.2
Victoria Rd.....	10.8	8.8	11.6	.....	2.8
Woodville.....	52.0	50.0	57.4	.....	7.4
MUSKOKA DIVISION					
Gravenhurst.....	411.5	389.5	398.6	.....	9.1
Huntsville.....	966.5	1,005.3	1,120.6	.....	115.3

GEORGIAN BAY SYSTEM—RURAL POWER DISTRICT LOADS, 1925-1926

Rural power district	Peak load in horsepower		Change in load 1925-1926	
	Oct., 1925	Oct., 1926	Decrease	Increase
SEVERN DIVISION				
Barrie.....	34.2	16.7	17.5	.....
Elmvale.....	10.0	8.5	1.5	.....
Nottawasaga.....	21.4	20.7	0.7	.....
Stayner.....	18.7	20.1	.....	1.4
EUGENIA DIVISION				
Flesherton.....	2.9	4.0	.....	1.1
Markdale.....	5.0	5.0	.....	.....
Tara.....	0.75	0.75	.....	.....
Walkerton.....	1.0	1.0	.....	.....
WASDELLS DIVISION				
Cannington No. 1.....	13.0	17.0	.....	4.0
Cannington No. 2.....	8.7	21.4	.....	12.7
Mariposa.....	46.9	59.0	.....	12.1
Port Perry.....	3.0	6.0	.....	3.0
Sparrow Lake.....	16.0	31.5	.....	15.5
Uxbridge.....	1.0	5.0	.....	4.0

GEORGIAN BAY SYSTEM—NEW RURAL POWER DISTRICTS

Rural power district	Date connected	Load in horsepower		Change in load	
		Initial	Oct., 1926	Decrease	Increase
EUGENIA DIVISION Shelburne.....	Feb. 1, 1926	1.5	2.34	.....	0.84
WASDELLS DIVISION Georgina.....	Oct. 1, 1926	22.5	22.5	.....	.....



ST. LAWRENCE SYSTEM

The load on the St. Lawrence system has shown a marked increase over the years 1924-25, and compares very favourably with 1923 although the pulp company, which was taking power to the extent of 1,000 horsepower during that year, has not since operated. In view of this, the load increase is very gratifying.

During the month of February and March of 1926, total system interruptions of prolonged duration were experienced on two separate occasions due to the Cedar Rapids Transmission Company's failure to supply power. Other interruptions, but only of very short duration, were also experienced.

At Cornwall transformer station an improved type of relay equipment was added to the 110,000-volt and 44,000-volt oil-breakers to afford better operating conditions on both the incoming and outgoing lines.

On the 44,000-volt line from Cornwall to Alexandria considerable maintenance work was done, such as straightening corner poles, taking up slack in the line and stubbing poles where necessary. Extensive line maintenance was carried out on several other sections of the 44,000-volt lines in replacing defective pin-type insulators. The Commission's pin-type insulator tester, known as the statiphone, proved very effective in locating defective insulators. The Brockville Public Utilities Commission, through the operation of its steam plant, made available any surplus power in cases where interruptions otherwise would have been necessary to carry out this reinsulation.

ST. LAWRENCE SYSTEM—LOADS OF MUNICIPALITIES, 1924-1925-1926

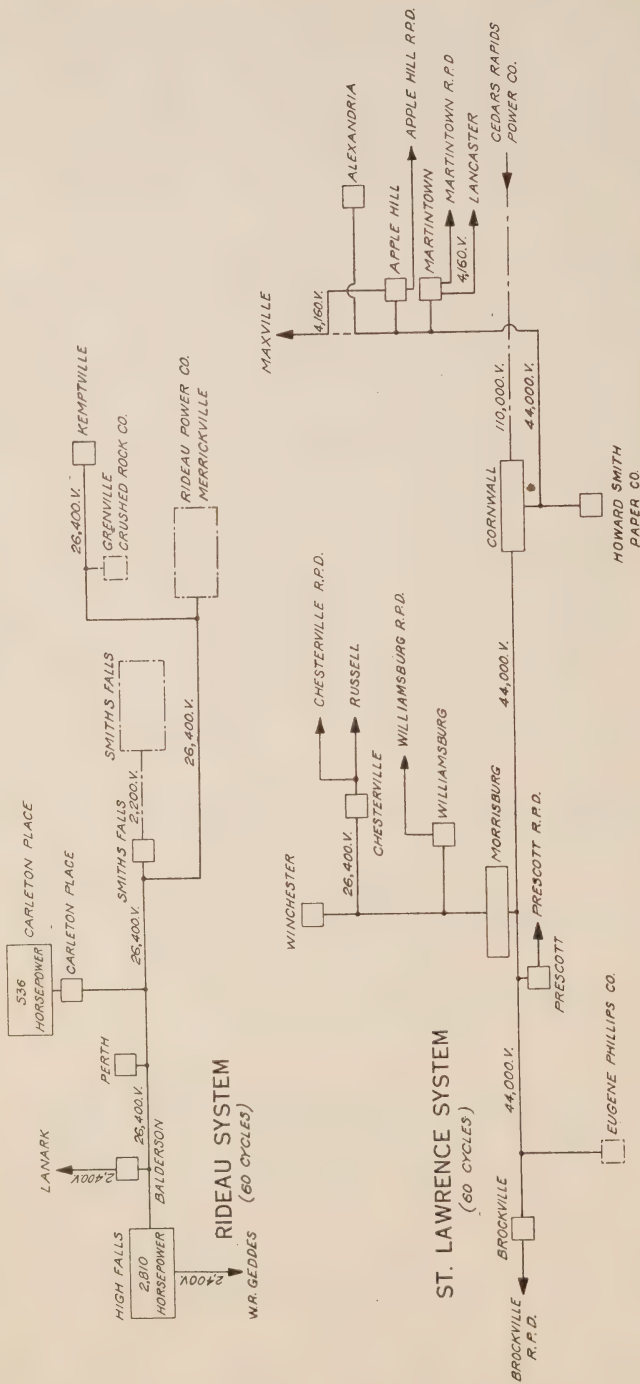
Municipality	Peak load in horsepower			Change in load 1925-1926	
	Oct., 1924	Oct., 1925	Oct., 1926	Decrease	Increase
Alexandria.....	207.7	299.6	229.2	70.4	.....
Apple Hill.....	24.6	30.0	28.8	1.2	.....
Brockville.....	1,170.9	1,295.4	1,398.6	.....	103.2
Chesterville.....	210.4	206.4	241.3	.....	34.9
Lancaster.....	24.3	25.3	26.6	.....	1.3
Martintown.....	15.0	14.7	19.5	.....	4.8
Maxville.....	46.9	40.2	52.2	.....	12.0
Prescott.....	322.8	403.2	427.6	.....	24.4
Williamsburg.....	27.0	26.2	27.0	.....	0.8
Winchester.....	121.3	152.8	145.5	7.3	.....

ST. LAWRENCE SYSTEM—NEW MUNICIPALITIES

Municipality	Date connected	Load in horsepower		Change in load	
		Initial	Oct., 1926	Decrease	Increase
Russell.....	Feb. 17, 1926	19.6	67.0	.....	47.4

ST. LAWRENCE SYSTEM—RURAL POWER DISTRICT LOADS, 1925-1926

Rural power district	Peak load in horsepower		Change in load 1925-1926	
	Oct., 1925	Oct., 1926	Decrease	Increase
Brockville.....	37.5	61.1	.....	23.6
Chesterville.....	12.8	25.7	.....	12.9
Martintown.....	23.2	26.2	.....	3.0
Prescott.....	16.3	54.9	.....	38.6



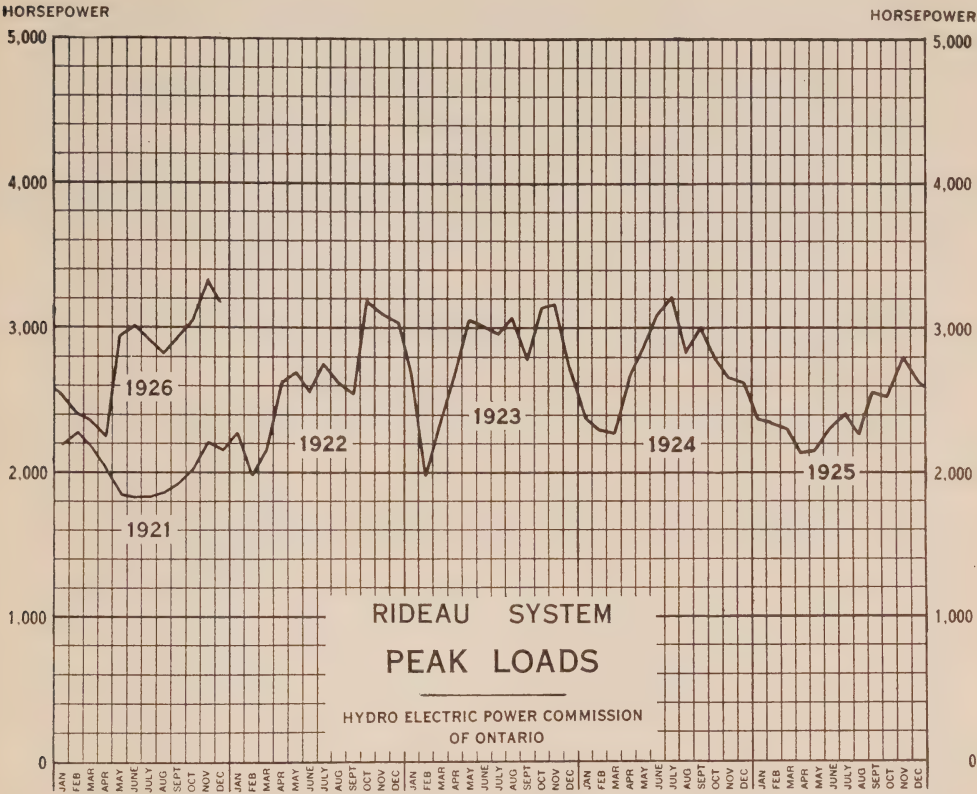
ST. LAWRENCE AND RIDEAU SYSTEMS

(60 CYCLES)

DIAGRAM OF STATIONS

AS AT OCTOBER 31, 1926

HYDRO-ELECTRIC POWER COMMISSION
OF ONTARIO



RIDEAU SYSTEM

The Rideau System load during 1926 has shown a decided increase over the previous year and compares very favourably with the years 1923-24. There has been an abundant water supply, but very close regulation of the storage was necessary to facilitate work by the Mississippi River Improvement Company in connection with the completion of the new rock-filled crib dam, reinforcing the old dam and the deepening of the channel of the side dam at Cross lake. This work, together with the installation of flashboards over the entire crest of the old dam, submerging the new dam, was completed on October 19. About 10,500 acre-feet additional storage will be realized by this work.

On the Carleton Place dam, due to erosion, considerable maintenance work had to be done. It was at first anticipated that it would be necessary to make repairs only to the crest of the centre and lower sections of the dam and at the corner toe of the lower section, which had either gradually worn away or been broken off by ice action. However, on lowering the tail-water, it was found there were large holes extending a matter of five feet under the base of the south and east walls and the corner toe of the dam. These were thoroughly chipped and reinforced, and a concrete fill was made extending in the form of an apron wall eight feet over the rock on the stream bed.

All strain positions on the 26,000-volt lines have been reinsulated with a type of insulator which has in the past proved very satisfactory.

In Smiths Falls the high-tension line was raised to give sufficient clearance between the local lines and the telephone lines.

At the High Falls plant one of the old construction buildings was renovated at a very low cost to provide a temporary residence for one of the operators. The roof of the High Falls power house was painted and a weather-proof plastic cement applied where necessary.

In the generating station the old type kilowatt and r.kv-a. graphic motor-operated meters were replaced by the rebuilt type which have given very satisfactory results.

The electrolytic arresters were overhauled at High Falls, Smiths Falls, Perth and Merrickville stations.

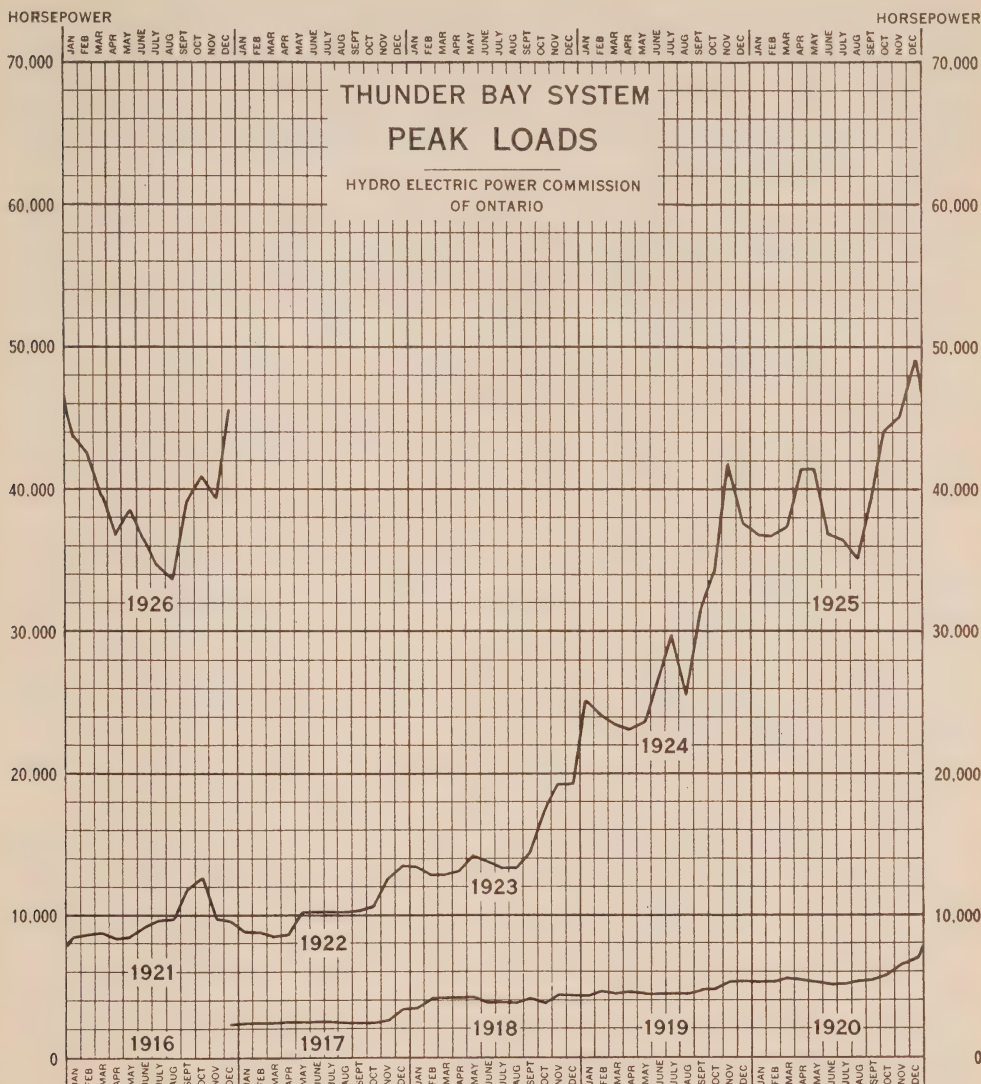
RIDEAU SYSTEM—LOADS OF MUNICIPALITIES, 1924-1925-1926

Municipality	Peak load in horsepower			Change in load 1925-1926	
	Oct., 1924	Oct., 1925	Oct., 1926	Decrease	Increase
Carleton Place.....	718.5	748.0	670.2	77.8	.....
Kemptville.....	142.0	150.1	173.0	.....	22.9
Lanark.....	35.6	40.2	39.1	1.1	.....
Perth.....	429.0	612.6	678.3	.....	65.7
Smiths Falls.....	832.4	816.3	1,013.4	.....	197.1

THUNDER BAY SYSTEM

The sixth year of operation of the Cameron Falls generating station has been satisfactorily concluded, the previously established load being fairly well maintained. During the year the generating station has been completed, and the last two generating units, with their accompanying transformer bank and switching equipment, have been placed in service, No. 5 unit being placed in service December 1, 1925, and No. 6 unit on April 8, 1926.

A short section of 110,000-volt transmission line on steel towers has been built into Fort William from a point on the line between Port Arthur transformer station and the Great Lakes substation. From this point a second 110,000-volt circuit was erected on the existing tower line and carried back to Port Arthur station. This circuit was placed in operating service on September 30, 1926, at 22,000 volts, and used to supply the Grand Trunk Pacific elevator as a part of the Fort William load from this date. Fort William, therefore, can be listed as a new customer during this year, though the major portion of its load will not be connected to the Commission's lines until the coming year.



NOTE:—The peaks shown in November, 1924, in April, May, October, November and December, 1925, and in January and February, 1926, include assistance given to the Kaministiquia Power Company, and allowance should be made for this fact in comparing different years.

A small amount of the Fort William load is included in the peaks for October and November, 1926, and the balance of Fort William load is included in the December, 1926, peak.

While the high daily load factor peculiar to this system has been maintained, the addition of the new generating units, combined with a summer load considerably smaller than the winter load, has permitted us to thoroughly clean and overhaul the first unit placed in service in this generating station. This unit was found, upon dismantling, to be in excellent condition considering the continuous service which had been required of it, and the fact that it had not been possible to release it from service for the proper amount of cleaning and inspection.

The only failure of equipment in the generating station occurred on July 20, 1926, during a lightning storm, when the white-phase unit of No. 2 bank of main

transformers developed an open circuit while supplying a 110,000-volt circuit on which trouble existed. This unit has been repaired, and was returned to service in first-class condition on October 19, 1926. Owing to the capacity of these main power transformers, and the fact that we have three banks, there was no lack of capacity during this time, the spare transformer being connected in place of the defective unit.

Both transmission lines have given very good service during the year, though several short interruptions occurred during severe lightning storms. A number of the insulators on the original or wood pole line were tested during the summer and were found to be in surprisingly good condition, very few defective insulators being located. The maintenance of the right-of-way has been continued, particular care being taken to keep the area near the poles cleared and the underbrush cut underneath the power circuits. The new provincial highway between Port Arthur and Nipigon, which is very close to the Commission's lines throughout a great portion of this distance, has greatly facilitated the patrol and inspection of these transmission lines.

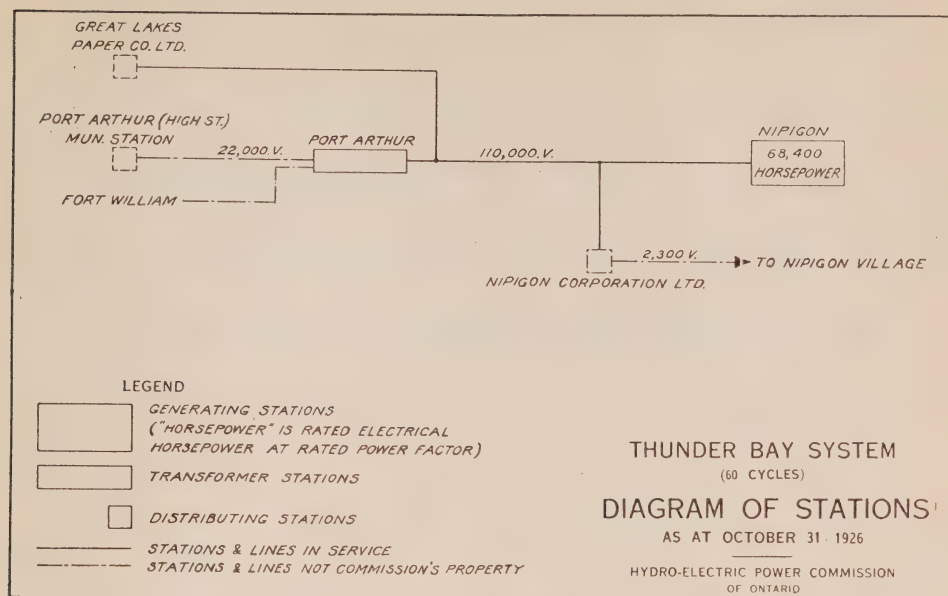
The permanent transformer station at Bare Point, Port Arthur, which was placed in service toward the end of the previous year, though well loaded during the first few months of this fiscal year, has shown no signs of trouble. By the proper automatic operation of the 22,000-volt breakers at this station, defective portions of the 22,000-volt circuits owned by the Public Utilities Commission of Port Arthur have been properly segregated, and improved service given to this customer as well as to others on the system. Automatic operations of the 110,000-volt breakers at this station in several cases disconnected 110,000-volt circuits which were in trouble, but in some cases this did not prevent the loss of load.

Although the Virgin Falls dam was not completed until comparatively late in the year, use has been made of it throughout the whole year in conserving the surplus water in lake Nipigon. With the exception of the first few months of the year, when a small amount of water was wasted at Cameron falls, the flow in the Nipigon river was limited to that required to carry the system load at the Cameron Falls generating station. This fact, combined with the exceptionally heavy precipitation during the year, has enabled the Commission to build up the storage in lake Nipigon, putting the developments in a very favourable position for the beginning of another year.

As in the previous year, the Kaministiquia Power Company availed itself of the Commission's ability to give it assistance, and a large block of power was supplied to it for the months of November and December, 1925, and January and February, 1926. Use was again made of the 22,000-volt circuits of the Port Arthur Public Utilities Commission in delivering this power. This load has been responsible for the abnormal increase in the system load during certain months of 1925 and during January and February, 1926, as shown by the load graph given herein.

Radio Communication

Two short-wave radio stations were placed in operating service in August 3, for the purpose of providing direct and quick communication between the Commission's head office and the Thunder Bay system, which is more isolated than the remainder of the systems so far as direct communication is concerned.



One of these stations is located in the Administration building, Toronto, and will be available for use with any future stations which may be installed later on other systems. The other station is situated at the Cameron Falls generating station, and has telephone connection with all parts of the Thunder Bay system.

These stations are licensed to operate on 29.94 metres and 50.0 metres, as well as on experimental amateur bands. Communication is by telegraphic code, but experiments made since the stations have been in operation indicate that fairly satisfactory and reliable communication by voice may be obtained if the present equipment is augmented by the necessary equipment to provide for this type of operation.

Due to local interference in Toronto, which it is believed will be eliminated shortly, it has been impossible to receive messages at Toronto during business hours and an evening schedule has, therefore, been used since the beginning of operation. Remarkably reliable communication is obtained, since on only two days was it impossible to establish satisfactory contact between the two stations. This was due to very bad static conditions, which also crippled all other radio stations.

A slight amount of trouble with filter condensers at the Toronto station constitutes the only repair or maintenance work which has been necessary on either of these stations.

The volume of business which has been handled by these two stations has been quite large, and the convenience of communication has enabled the head office to keep in close contact with operating conditions on the Thunder Bay system, as well as with the construction work going on at the Alexander development.

OTTAWA SYSTEM

The operation of the Ottawa system throughout the year has been very satisfactory.

The load on this system as shown in the curve on the opposite page indicates the same consistent growth.

OTTAWA SYSTEM—LOADS OF MUNICIPALITIES, 1924-1925-1926

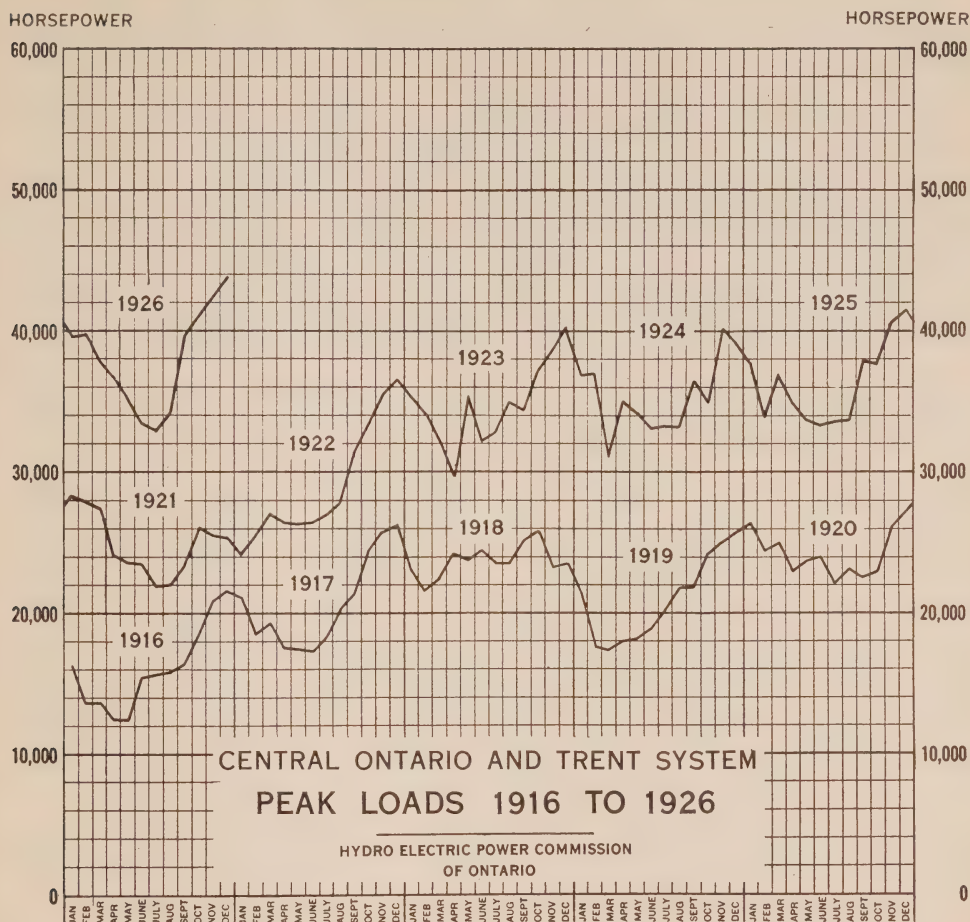
Municipality	Peak load in horsepower			Change in load 1925-1926	
	Oct., 1924	Oct., 1925	Oct., 1926	Decrease	Increase
Ottawa.....	13,206	14,260	16,355	.....	2,095

NOTE:—Nepean rural power district load included in Ottawa load to the extent of 94 horsepower for October, 1925, and 131 horsepower for October, 1926.

CENTRAL ONTARIO AND TRENT SYSTEM

The operation of the Central Ontario and Trent system during the past fiscal year has been very satisfactory. The peak load graph shows quite a substantial peak increase. The average load, however, has increased but little over the previous year with the exception of the month of February, which had an increase of 4,800 horsepower. The marked drop in the load during the summer months is accounted for by the loss of the load of a large power customer, previously taking about 2,000 horsepower. This loss was offset by the end of the summer through the growth of the load at other places on the system. Demands for power during the year have been supplied unrestrictedly, with the exception of some reduction which occurred during the month of December due to ice conditions. This will be referred to more fully later.

The operating merits of the automatic remote-controlled plants at Dams No. 8 and No. 9, near Campbellford, have now been fully realized. As mentioned in last year's Report, trouble developed on the supervisory cable, which is the medium of remote-control between these plants and the main plant at Ranney Falls, thereby making it inoperative and necessitating a full complement of operators at each station. However, after considerable study and engineering, it was decided that the cable, during severe storms and line surges, had tended to act as a stabilizer of fault current between these plants and Ranney falls, at which point the system neutral is grounded. The magnitude of the resultant voltages impressed on the cable may have been upward to 5,000 volts, whereas the cable is only insulated for 600 volts. The trouble was overcome by the installation of neutralizing transformers at each plant, and extending the neutral of the high-tension transformers at Ranney falls a matter of 1,000 feet, and permanently grounding it in the river. These transformers were installed on July 14, and the two stations have operated without trouble since that date, and are now operating with only one operator at each plant.



At Sidney, Dam No. 2, the runner of one of the turbines was cracked so badly, it had to be replaced by a new runner from the manufacturer in Sweden.

A general inspection was made of the turbines at several of the other plants, disclosing the fact that two runners at Heely Falls plant, Dam No. 14, and one runner at Meyersburg plant, Dam No. 8, required extensive maintenance owing to erosion. Satisfactory repairs were carried out on these runners by electric welding. While the units were unwatered at these and other plants, advantage was taken to carry out minor repairs, such as replacing defective links, link pins, and bushings, etc. The head and tailrace gates were scraped and painted, and the generator armatures and field-coils were cleaned and painted where necessary.

Extensive painting has been carried out in several of the generating and transformer stations, preserving the buildings and improving their appearance. The greater part of this work was done by means of a spray gun, effecting by this method of application a considerable saving in cost.

At Sidney transformer station, as a safety measure, a railing was placed between the high-tension circuit-breakers. A brick wall, 6 in. high, was built

around the breakers to prevent oil spreading in case of an explosion. Railings were also placed in front of the bus structure.

At the plants at Dams No. 8 and No. 9 protective screens were installed between the lightning arresters and high-tension circuit-breakers.

At Ranney Falls plant, Dam No. 10, the station site has been greatly improved by putting in lawns, walks and shrubs, etc. Thermo-couples were installed in the upper and lower guide bearings of the generators and connected to the indicating graphic temperature recorders. The voltage-adjusting rheostats of the voltage regulators were changed from the regulator panels to their respective generator panel, making it much more convenient for operation.

At Seymour plant, Dam No. 11, the voltage regulator was overhauled, a voltage-adjusting rheostat and additional compensation were added, which have greatly improved its operation.

At Heely Falls plant, Dam No. 14, on account of certain insulation weaknesses, which developed on the generators, differential protection was installed on generator No. 144, as mentioned in last year's Report. This has given very satisfactory results, and similar protection was accordingly placed on generators Nos. 142 and 143.

Among the substation changes, the following are worthy of note. At Oshawa, the current-transformers in the high-tension incoming lines were replaced by a set of transformers which were removed from the Belleville switching station. This provides much better selective operation with the Port Hope switching station, saving interruptions due to surges set up on other parts of the system. The totalizing metering equipment at this station was also improved by the installation of multiple primary current-transformers, so that the Whitby and Brooklin loads, and the condenser and station service loads, could be deducted. A new cooling-water tank was also installed.

At Belleville switching station, two three-phase combination disconnecting and grounding-switches were installed on the main busses to enable transfer of the potential transformer to either bus. Similar switches were installed on all the high-tension lines, replacing the old type of disconnecting-switches and grounding-switches which were some distance out from the station. This improvement will greatly facilitate work in connection with maintenance. A graphic voltmeter in the load despatcher's office in Belleville was connected to the above mentioned potential-transformer, giving the despatcher direct information as to the voltage on the high-tension system. Improvements have been made in connection with metering and relay operation at several other stations.

The Belleville machine and meter repair shop has been exceptionally busy throughout the year. As in the past, all the meters on this system and the St. Lawrence and Rideau systems are maintained by this department.

Work in connection with line maintenance has been very active, insulator and pin replacements, pole stubbing, replacing crossarms and standardizing railway and canal crossings, comprising the greater part of the work.

Grounding devices were installed on the high-tension lines between Deloro and Madoc tap towers for the protection of men working on these lines.

Load and Water Conditions—Trent River Watershed

The season of 1926 was a rather unusual one on the Central Ontario and Trent system in that there was no period when the stream flow became as low as usually prevails during conservation or dry periods. The surplus over power requirements, although it varied rather widely, was at all times considerable and consequently no situation arose in which there was any doubt of having a sufficient supply of water to carry the system load.

A comparison of the average monthly flows at Heely falls during what is usually the low water period, with the average flows in the corresponding months of previous years, will emphasize this. The average for July has not been equalled since 1918, August since 1915, December since 1912. The September, October, and November averages are the highest for these months in the Commission's records which extend back to 1912.

In referring to Plate A, it will be noted that from the beginning of June to the end of November, rainfall was much above normal. This, together with high ground water conditions and very light evaporation, may be considered the controlling factor influencing the summer and fall run-off, and largely accounts for the heavy surplus which occurred during the year.

The flow in the Otonabee and upper Trent rivers was at no time reduced below a minimum that was substantially in excess of power requirements. It is, however, very interesting to note on Plates B1 and B2, the variation of the elevation of Rice Lake which follows a more or less regular cycle. With due regard to prevailing climatic conditions, it is clearly evident that the regulation of the outflow at Hastings was not in proper relationship to the inflow at Peterboro.

As mentioned in previous Reports considerable inconvenience has been experienced after periods of heavy surplus flow, owing to the regulation of flow and levels at the various reaches between Hastings and Percy reach. For instance, when a cut in flow was made at any point, a similar cut was not made at the dam immediately below until the level had fallen. It was then necessary to make a cut in flow equal to the cut upstream plus an amount sufficient to restore the level. With similar methods of regulation at each succeeding dam, the effect becomes cumulative, and a moderate flow reduction upstream has been magnified temporarily into practically a total interruption of the generating capacity of the lower plants. Due to the above conditions the capacity of the plants immediately below Heely falls has been reduced to less than half of normal on several occasions during the past year.

The two basic factors are that the flow is not checked until after the levels have fallen and the dams are not tightened as a freshet falls off, the tightening being left until after the minimum flow has been reached. This leaves only a portion of the reduced flow available for generating purposes.

The most severe ice conditions in several years were experienced in the early part of December, due to frazil ice. Conditions were further aggravated by heavy snow storms and high winds which in some places filled the river to the bottom with slush and anchor ice. The heavy flow, however, prevented the river from freezing over.

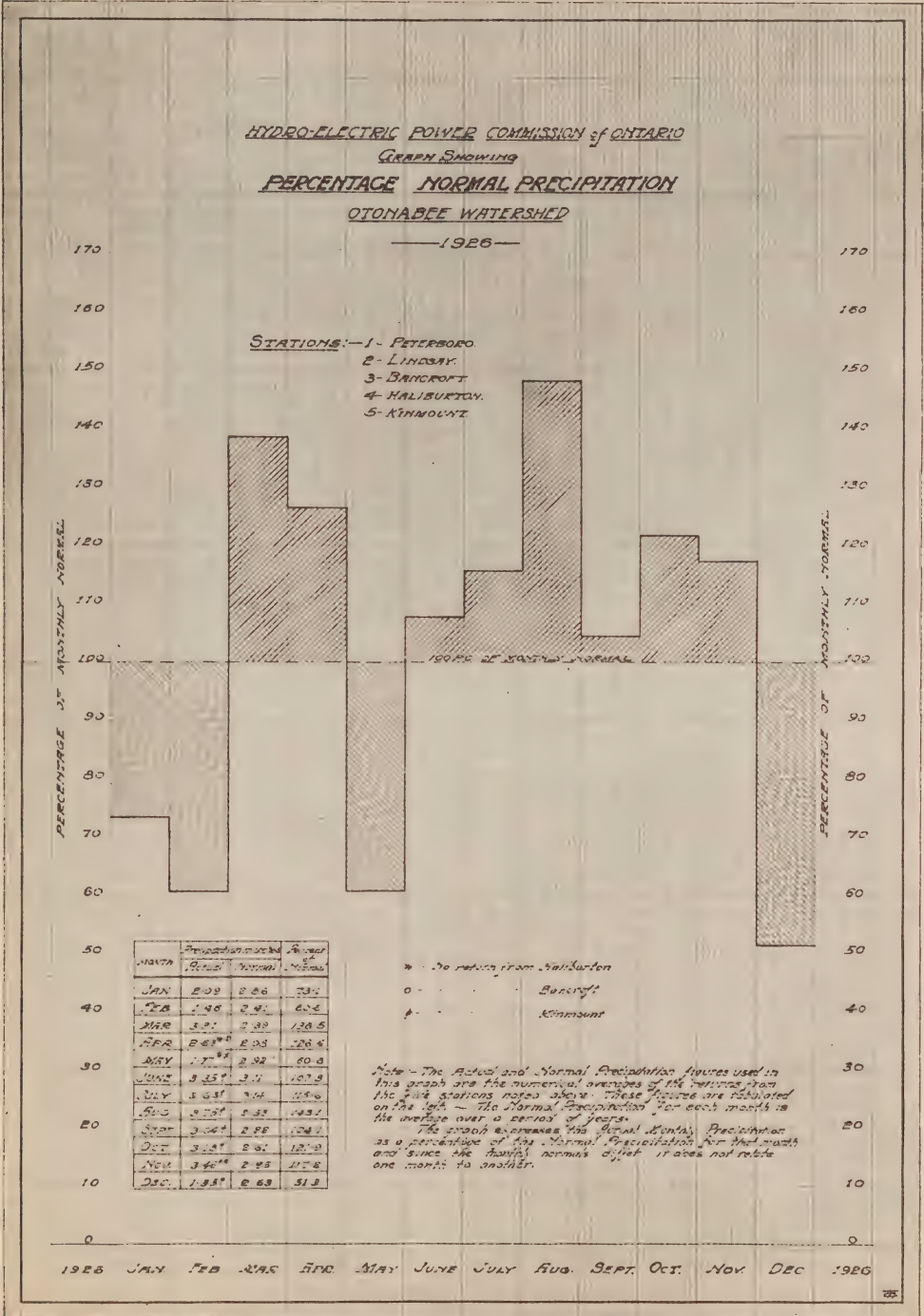


PLATE A—PRECIPITATION DATA

This graph represents the estimated actual monthly precipitation on the Otonabee watershed expressed as a percentage of the normal precipitation.

The estimate is based upon the actual and normal returns of the Meteorological Service for Peterboro, Lindsay, Bancroft, Haliburton and Kinmount. (See inset table.)

Although the numerical values differ from month to month the normal precipitation is taken as 100 per cent, hence the solidly hatched areas represent the amount by which the precipitation exceeded the average while the dotted hatched area represents in a similar manner the deficiencies.

(Description continued on opposite page.)

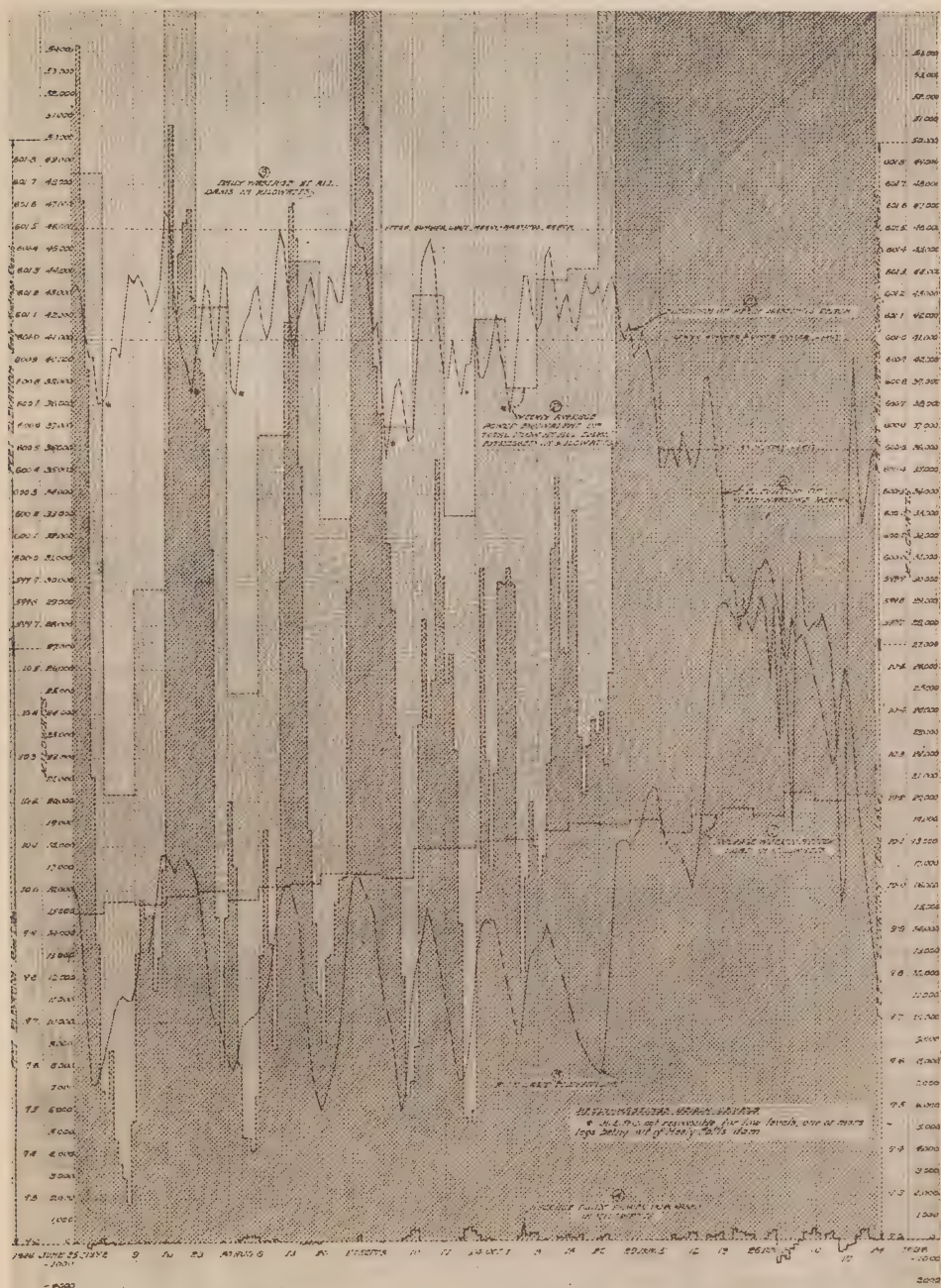


PLATE B2—GENERAL OPERATING DATA

June 25, 1926, to December 24, 1926

GRAPH No. 4—Average daily power purchased in kilowatts.

GRAPH No. 5—Midnight elevation of Rice lake.

GRAPH No. 6—Midnight elevation of Heely-Hastings reach.

On December 1, all plants were affected, some being down completely, and it was impossible to avoid serious load interruptions for several hours. The trouble then moderated somewhat, but continued for about three weeks. Plants at Dams Nos. 5, 12 and 18 were the most seriously affected, No. 12 being down completely for about four days. No. 5 was either down completely or its capacity seriously reduced until December 20. The capacity of No. 18 was considerably reduced from the first of December to the ninth, and from the fourteenth to the twentieth.

It will be noted on the general operating data graphs, plates B1 and B2, that the level of the Heely-Hastings reach was, on several occasions, reduced below the navigation minimum. The Commission is not responsible for these conditions since in all cases one or more logs were out of the Heely Falls dam.

**CENTRAL ONTARIO AND TRENT SYSTEM—LOADS OF MUNICIPALITIES,
1924-1925-1926**

Municipality	Peak load in horsepower			Change in load 1925-1926	
	Oct., 1924	Oct., 1925	Oct., 1926	Decrease	Increase
Belleville.....	2,658.1	3,108.4	3,257.4	.....	149.0
Bloomfield.....	87.5	119.0	107.2	11.8	.....
Bowmanville.....	1,128.7	1,326.7	1,646.6	.....	319.9
Brighton.....	171.6	203.7	214.5	.....	10.8
Cobourg.....	986.6	973.2	1,072.4	.....	99.2
Colborne.....	109.6	109.9	135.4	.....	25.5
Deseronto.....	301.6	210.4	218.5	.....	8.1
Havelock.....	123.3	196.1	218.5	.....	22.4
Kingston.....	2,937.6	3,194.4	3,485.1	.....	290.7
Lakefield.....	88.0	84.4	159.1	.....	74.7
Lindsay.....	1,187.6	1,374.0	1,412.8	.....	38.8
Madoc.....	178.8	110.0	123.3	.....	13.3
Marmora.....	57.9	65.1	72.9	.....	7.8
Milbrook.....	55.7	53.6	54.7	.....	1.1
Napanee.....	679.6	780.0	836.0	.....	56.0
Newburg.....	209.1	595.1	681.0	.....	85.9
Newcastle.....	66.9	78.0	82.8	.....	4.8
Norwood.....	69.4	104.0	112.2	.....	8.2
Omeme.....	123.4	123.4	186.7	.....	63.3
Orono.....	44.6	52.0	55.2	.....	3.2
Oshawa.....	4,939.8	5,397.1	6,016.0	.....	618.9
Peterboro.....	4,837.8	4,525.4	5,715.7	.....	1,190.3
Picton.....	410.2	509.4	557.6	.....	48.2
Port Hope.....	833.8	741.3	976.5	.....	235.2
Stirling.....	168.9	205.7	222.8	.....	17.1
Trenton.....	914.2	1,104.5	1,215.6	.....	111.1
Tweed.....	136.7	136.7	166.2	.....	29.5
Warkworth.....	40.8	39.5	38.8	0.7	.....
Wellington.....	96.5	101.2	136.7	.....	35.5
Whitby.....	682.3	681.0	762.1	.....	81.1

**CENTRAL ONTARIO AND TRENT SYSTEM—RURAL POWER DISTRICT LOADS,
1925-1926**

Rural power district	Peak load in horsepower		Change in load 1925-1926	
	Oct., 1925	Oct., 1926	Decrease	Increase
Bowmanville.....	3.0	5.0	.....	2.0
Campbellford.....	53.6	47.6	6.0	.....
Colborne.....	22.1	30.8	.....	8.7
Kingston.....	63.0	34.2	28.8	.....
Oshawa.....	76.1	191.0	.....	114.9
Trenton.....	1.5	1.5	.....	.....

CENTRAL ONTARIO AND TRENT SYSTEM—NEW RURAL POWER DISTRICTS

Rural power district	Date connected	Load in horsepower		Change in load	
		Initial	Oct., 1926	Decrease	Increase
Pickering.....	Jan. 13, 1926	14.7	59.6	.....	44.9

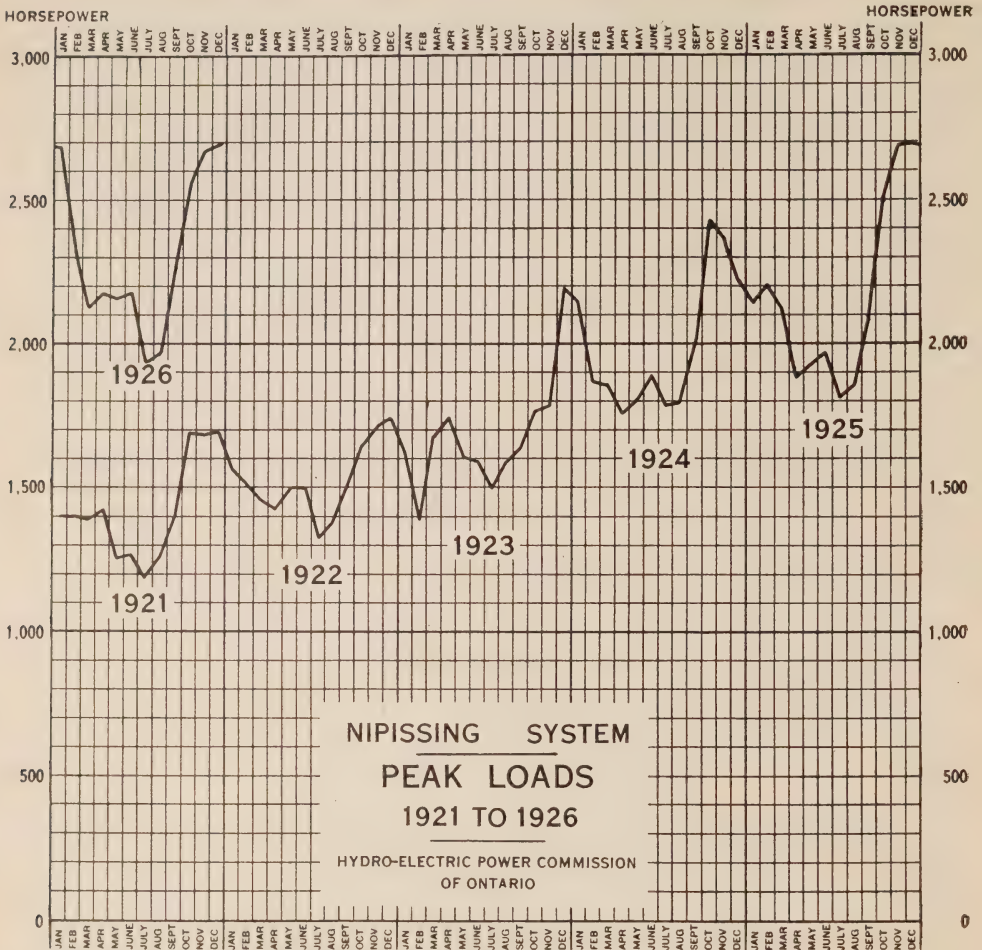
NIPISSING SYSTEM

The demand for power on the Nipissing system, both on peak and average load, has shown a slight increase over last year.

A large amount of line maintenance work was carried out during the year. The defective crossarms, pins and insulators and poles between Junction Z52 and the main travelled road were replaced. Due to a large number of crossarms being in poor condition, the two 2-pin arms on each pole were replaced by one 4-pin arm to permit of ultimate two-circuit construction. This portion of the line maintenance was the completion of the work started during the last fiscal year on the single-circuit lines in the section between Junction Z52 and North Bay station. Defective crossarms, pins, insulators and poles detected by visual inspection were replaced on the lines throughout the system.

Tests of line insulators at various points were made with live-line testing equipment with the object of ascertaining the general condition of the line insulators and the probable replacements required in the coming year. The high-tension line transpositions and line entrances at stations and power houses were altered to conform with the Commission's standard practice on other systems.

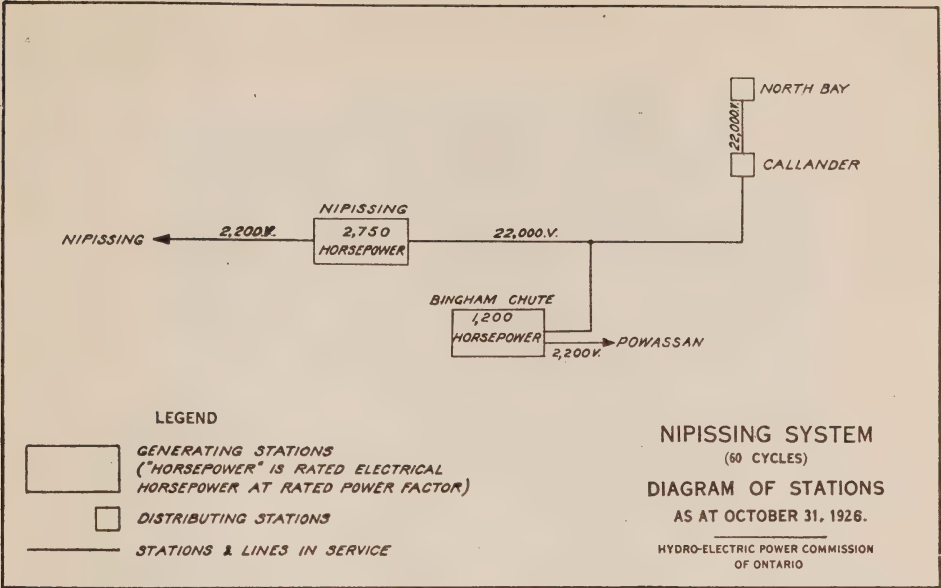
During the latter part of the year, the alterations to the highway between Callander and North Bay, carried on by the Northern Development branch of the Department of Lands and Forests, have interfered to a great extent with the high-tension line to North Bay. This work has made it necessary for us to relocate and rebuild certain sections of the line and also to alter the position of a



large number of poles, with the necessary alterations to conductors, guys, etc. This work will not be completed till well on into the next year.

The usual maintenance work on the hydraulic equipment at the plants was carried out during the summer months to prepare for the heavier demands in fall and winter. Due to wear on the gate links of No. 1 turbine at the Nipissing power house, it was necessary to replace these one-piece links, split-bronze links being installed to rectify this defect and to facilitate maintenance work of this nature in the future.

A large amount of maintenance work was required on some of the storage dams, due to age and the resulting condition of the sheeting and gravel fills. Certain of the dams were put in good repair last year, and the river channels below the dams cleaned out, and this class of work was continued this year on various dams where required.



NIPISSING SYSTEM—LOADS OF MUNICIPALITIES, 1924-1925-1926

Municipality	Peak load in horsepower			Change in load 1925-1926	
	Oct., 1924	Oct., 1925	Oct., 1926	Decrease	Increase
Callander.....	60.0	88.0	75.0	13.0	.....
Nipissing.....	3.0	3.0	3.0	.....	.....
North Bay.....	2,119.0	2,188.0	2,110.0	78.0	.....
Powassan.....	103.0	97.0	100.0	.....	3.0

SECTION III

MUNICIPAL WORK

The Commission acts in an advisory capacity in connection with the operation of the "Hydro" utilities of the various municipalities with which it has contracts. In this connection the Commission arranges for the purchase, construction or extension of distribution systems and assists the municipal officials in making their financial arrangements to pay for the cost of these systems. All rate adjustments, as provided under The Power Commission Act, are recommended by the Commission, and a study of the operating conditions of all utilities is made annually and adjustments recommended accordingly. The Commission generally supervises the management and operation of all systems, more especially in the smaller municipalities, which, individually, are not of sufficient size to employ a manager with the technical knowledge necessary to handle properly all phases of the system's operation.

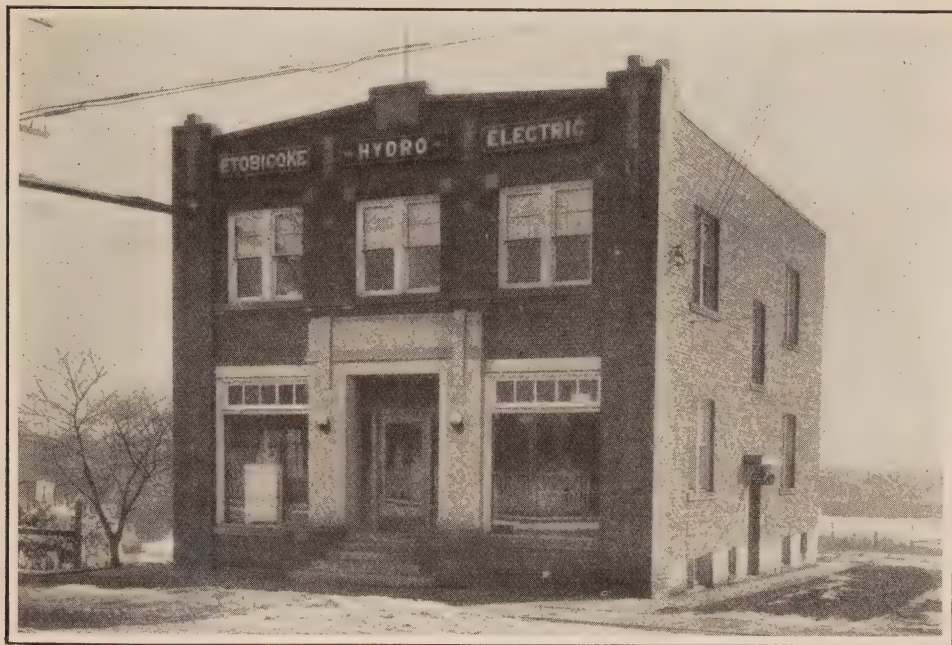
NIAGARA SYSTEM

The new 110,000-volt line from St. Thomas to Sarnia and the 110,000-volt, step-down station at Sarnia were put into operation about January 1. The Commission is now in a position to give an excellent service to the Sarnia district as the former double-circuit wood-pole line from Kent station to Sarnia still acts as a tie-line between the two 110,000-volt stations, and the loop which has been created permits the lines to be maintained with a minimum interruption to the service.

From Essex high-tension station to Windsor, an additional double-circuit, 26,000-volt, wood-pole line was constructed during the year, and plans are being prepared in connection with two additional circuits to be erected during the coming year to take care of the rapidly growing load in the city of Windsor.

In the Niagara district, the loads taken by the various municipalities have shown a considerable increase during the year due to increase in power demand both for industrial purposes and for domestic uses.

In the Niagara peninsula, arrangements have been made during the year for the sale of some large blocks of interruptible or off-peak power. A considerable amount of such power is sold to companies in the United States, under arrangements which permit its withdrawal when required for Ontario industries.



ETOBICOKE HYDRO-ELECTRIC SYSTEM OFFICE BUILDING

At the various plants on the Niagara river additional lines and equipment have been installed so that switching arrangements are now available to give the most economical use of the permissible water diversion at Niagara Falls. The Queenston plant, which is the most efficient of the three, is operated at full capacity as much as possible.

General engineering assistance was given to practically all of the municipalities in the Niagara system during the year in connection with the supervision of management and operation, and also the construction and extension of distribution systems and stations. Certain municipalities received special engineering advice and assistance regarding a number of matters, which are more fully referred to as follows:

Acton—An investigation was made by the local commission during the year in connection with the formation of a public utilities commission to replace the local "Hydro" commission, and the necessary by-laws were prepared.

Amherstburg—By-laws were passed at the municipal elections held on December 1, providing for the purchase of the distribution system from the Hydro-Electric Power Commission of Ontario. The Amherstburg distribution system formed part of the Essex County system purchased by the Commission from the Detroit Edison Company in 1918.

All other municipalities which formed part of the Essex County system purchased their distribution systems from the Commission several years ago, and these systems are now being operated by the municipalities themselves with great success.

Arkona—By-laws were passed at the January elections for the purchase of the distribution system of the Rock Glen Power Company. The construction of a new distribution system was started and it is expected that power will be supplied early in the coming year.

Beachville—A contract was made late in the year with one of the companies operating a large limestone quarry near Beachville for an amount of 600 horsepower at 13,200 volts. This customer has been supplied with power from the Beachville system for a number of years past and as arrangements are being made to double the load, it is necessary for the Company to install its own station and take power direct from the Commission. It is expected the Company's new equipment will be put into service early in the coming year.

Brantford—Arrangements were made for an additional debenture issue of \$25,000 to take care of extensions and improvements required by new consumers and the increased loads of existing consumers.

Cottam—By-laws were passed by the police village of Cottam early in the year providing for the purchase of the distribution system in the municipality from the Commission. This distribution system formerly formed part of the Essex County system. Arrangements have been made for a supply of power from the Commission direct to the municipality and the necessary agreement has been signed.

Etobicoke Township—The primary lines of the original township system were erected by the Hydro-Electric Power Commission of Ontario. As the township has since inaugurated its own system, it was considered advisable to have the township take over from the Commission the capital investment in these lines. Arrangements, therefore, were made during the year for the issuance of additional debentures for an amount of \$100,000 to take care both of the capital which was invested by the Commission, and of some heavy expenditures in connection with extensions and improvements to the system. The carrying charges on all capital in the township system which was invested by the Commission have, of course, been carried by the township and paid annually to the Commission.

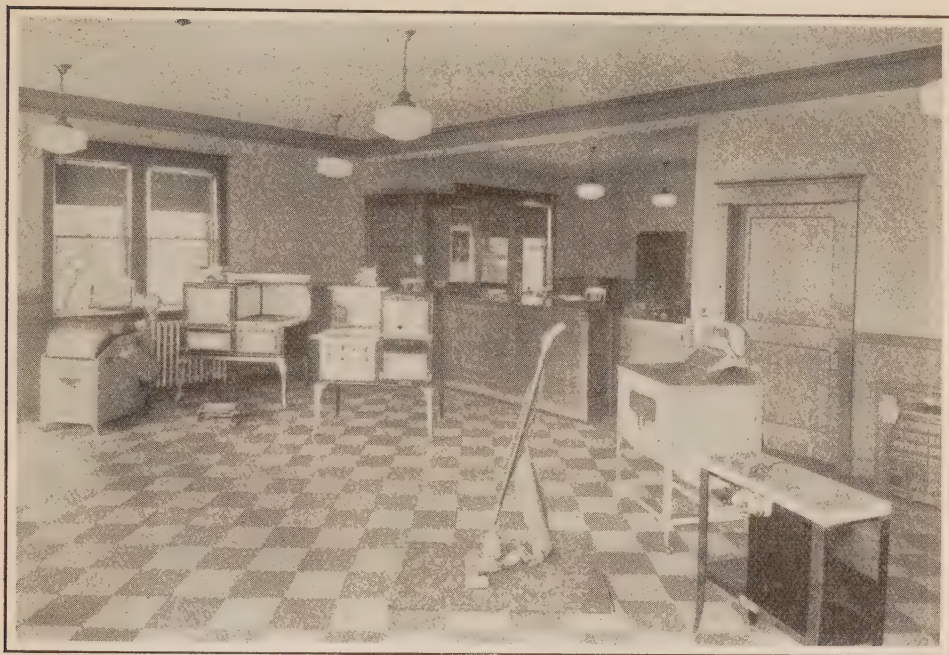
Power is supplied to the township system from a station situated at York high-tension station. It was necessary during the year to arrange for an additional station at Islington, together with the feeder circuits necessary to connect the lines to the new station.

Fergus—Plans were prepared for the installation of new motor-driven pumps for the Waterworks department and for the extension and improvement of the local distribution system.

Ford City—A water-pumping plant with filtration equipment was installed in Ford City by the Border Cities Utilities Commission. The arrangements for a supply of power for the operation of the electrically-driven pumps necessitated a specially heavy feeder from Walkerville substation.

Hamilton—An extension to the Hughson Street substation, made necessary owing to the increase in demand for light and power service in this section of the city, required the issuance of additional debentures amounting to \$300,000.

Ingersoll—It is proposed to make certain changes to the local substation.



ETOBICOKE HYDRO-ELECTRIC SYSTEM OFFICE BUILDING
Main floor of the show-room

Leaside—Estimates were forwarded to this municipality in connection with the cost of a proposed new distribution system, and information was given as to the steps necessary to obtain a power supply direct from the Commission.

Niagara Falls—The power loads for industrial and domestic purposes in this municipality have increased rapidly in the last few years and a large expansion programme has been under way for some time. During the year a debenture issue for \$75,000 was made for the purpose of improving and extending the distribution system and constructing a new outdoor-type substation.

Port Rowan—Enabling and money by-laws were passed almost unanimously early in the year. The installation of a complete distribution system is being made, which will be put into operation early in the coming year. Power supply for Port Rowan and the adjacent rural power district will be supplied from a new substation, which is being erected by the Commission at St. Williams.

Port Stanley—Special arrangements for handling the power demands of summer consumers have been made in connection with the extensions necessary to give service to these customers.

Riverside—On account of the increased use of power in the towns of Riverside, Tecumseh and St. Clair Beach, a distribution station was constructed in the town of Riverside to supply these three municipalities, which were formerly supplied from the Walkerville municipal station. The work was handled by the Commission, and the station will be put in service on November 1, 1926.



HAMILTON HYDRO-ELECTRIC SYSTEM BUILDING
Main floor of the show-room

Sarnia—Arrangements were made during the year for the supply of power direct from the Commission for a gravel and sand supply company. The plant is situated approximately three miles from Sarnia on the extreme south end of lake Huron. Power is supplied at 26,400 volts, and the load taken during the season amounted to approximately 450 horsepower. It is expected this amount will be greatly increased during the coming year.

Stratford—Plans were prepared for the installation of additional transformer capacity in the local substation.

Springfield—Debentures were issued for an amount of \$4,500 to take care of necessary extensions to the local distribution system.

St. Thomas—At the request of the local Commission, engineering assistance was given in connection with extensions and improvements to the local substation and certain main feeder circuits.

Toronto Township—Owing to the increasing power and lighting loads in the township it was necessary to increase the transformer capacity at Cooksville station. Feeder circuits are being rearranged and the distribution voltage is being changed from 2,300 to 4,000 volts.



HAMILTON HYDRO-ELECTRIC SYSTEM BUILDING

Welland—Arrangements were made during the year for power supply for the contractors on section No. 6 of the new Welland ship canal for the operation of dredges and shovels. This power is supplied at 4,000 volts, and an arrangement has been made with the Welland Commission whereby the additional transformers to take care of this load were installed in the municipal substation. This power, which is approximately 3,000 horsepower, will be required for about a three-year period.

NIAGARA SYSTEM—RURAL

The demand for rural power during 1926 was the greatest since the Commission commenced distributing power in rural communities. Nearly all rural power districts show exceptional increases in the number of consumers added. A number of new districts were formed and service given extensively.

Since 1921 the Commission has created on the Niagara system eighty-six rural power districts, seventy-three of which are now being served. These rural power districts comprise 130 townships, serve 16,695 consumers and require approximately 1,789 miles of primary lines. It has been necessary to increase the operating staff in order to take care of the twenty-five field offices in various parts of the system. The same system of billing has been carried on as in previous years, the large districts being billed from field offices and the smaller districts from the Toronto office.

During the year extensions totalling 604 miles of primary lines, in addition to improvements to those lines already constructed, were made in the following rural power districts: Amherstburg, Aylmer, Ayr, Baden, Barton, Belle River, Beamsville, Blenheim, Bond Lake, Brampton, Brant, Chatham, Delaware, Dorchester, Drumbo, Dundas, Dutton, Elmira, Essex, Exeter, Galt, Grantham, Harrow, Ingersoll, Jordan, Keswick, Kingsville, Lansing, London, Lucan, Mitchell, Newmarket, Niagara, Norwich, Oil Springs, Petrolia, Preston, Ridgetown, St. Jacobs, St. Thomas, Saltfleet, Sandwich, Sarnia, Scarboro, Simcoe, Stratford, Streetsville, Tavistock, Tilbury, Tillsonburg, Wallaceburg, Walton, Waterdown, Welland, Woodbridge and Woodstock.

A number of consumers previously served by urban municipalities were incorporated in the Waterdown, Sarnia and Chatham rural power districts.

Street-lighting systems were installed in centres situated in rural power districts as follows: Monkton in the Mitchell rural power district, Atwood in the Listowel rural power district, Mount Albert in the Newmarket rural power district, Vittoria in the Simcoe rural power district, Dundas suburbs in the Dundas rural power district, Crowland township in the Welland rural power district, Wainfleet in the Welland rural power district, Pelham in the Welland rural power district and Virgil in the Niagara rural power district.

Owing to the continued increased demand for power it was necessary to increase the transformer capacity of existing stations and special switching and metering equipment was installed to supply loads out of Dundas, Preston, Galt, Delaware, Lucan, Exeter and Welland rural power districts.

In the Beamsville rural power district a separate substation was built to supply the increased demand.

A number of new extensions in the following rural power districts have been arranged to be built before winter, or in the early spring as soon as weather conditions will permit: Aylmer, Beamsville, Bolton, Bothwell, Brigden, Burford, Delaware, Dorchester, Elora, Exeter, Forest, Galt, Georgetown, Guelph, Ingersoll, Kingsville, Listowel, London, Lucan, Markham, Milton, Milverton, Mitchell, Niagara, Norwich, Preston, Scarboro, St. Thomas, Strathroy, Tavistock, Tillsonburg, Wallaceburg, Walsingham, Waterdown, Woodbridge and Woodstock.

GEORGIAN BAY SYSTEM

At Hanna Chute the installation of an additional development, forming part of the Muskoka division, was completed and placed in operation during the year, resulting in a total increase in generating plant capacity of the combined system by 1,550 horsepower. This new plant embodies the feature of remote-control being operated from the main switchboard of the generating station at South Falls a short distance below, on the South Muskoka river. The elimination of manual operation results in a reduction in the cost of operation.

Between Beaverton Junction and Cannington on the Wasdells division the transmission line was changed from steel conductor to No. 2 steel-reinforced aluminum, for the purpose of improving the voltage regulation for the municipalities south of Cannington.

The annual meeting of the Association of Eugenia System Municipalities was held this year at the town of Hanover on June 9 and was attended by delegates from various municipalities throughout the Eugenia division. Matters pertaining to the operation of the various local hydro utilities were discussed and dealt with and the meeting was addressed by a member of the Hydro-Electric Power Commission of Ontario representing the Chairman. Engineers of the Commission were also present to explain to the Association matters relating to engineering and finance as affecting both the Eugenia division and the entire Georgian Bay system.

Advice, assistance and general supervision relating to engineering and operating matters was rendered to all of the municipalities on the system by the Commission during the year and engineers made periodical trips to each village and town for that purpose. The municipalities receiving such assistance were as follows:

Severn Division—Alliston, Barrie, Bradford, Coldwater, Collingwood, Cookstown, Creemore, Elmvale, Midland, Penetang, Port McNicoll, Stayner, Thornton, Tottenham, Victoria Harbor, and Waubausheene.

Eugenia Division—Arthur, Chatsworth, Chesley, Dundalk, Durham, Elmwood, Flesherton, Grand Valley, Hanover, Holstein, Kincardine, Lucknow, Markdale, Meaford, Mount Forest, Neustadt, Orangeville, Owen Sound, Paisley, Priceville, Ripley, Shelburne, Tara, Teeswater, and Wingham.

Wasdells Division—Beaverton, Brechin, Cannington, Kirkfield, Port Perry, Sunderland, Uxbridge and Woodville.

Muskoka Division—Gravenhurst and Huntsville.

Engineering advice of a special nature was given to several municipalities as follows:

Severn Division

Bradford—An agreement was made for a supply of power for pumping purposes in connection with the drainage scheme of the Holland marsh, and an extension to the distribution system was planned to take care of this load.

Midland—An additional bank of transformers was installed at the Fourth Street substation by the local Commission, to take care of the increase in demand of the various customers fed out of this substation.

Orillia—At the request of the local Commission a complete report on changing the Orillia system from 2-phase to 3-phase, was prepared by the Commission's engineers and submitted to the local officials. This report covered a complete investigation in detail into all of the problems to be encountered in connection with the changeover. Work is now proceeding along the lines recommended by this report.

Wasdells Division

Port Perry—Arrangements were made for providing improvements for metering the load of this municipality and a new metering station was accordingly installed. An investigation was made and estimates prepared in connection with providing a voltage regulator for improving the regulation of the local distribution system.

Uxbridge—An investigation covering the installation of a voltage regulator for improving the voltage regulation of the local distribution system was made, estimates were prepared and submitted to the local Commission and arrangements were made for undertaking the work.

GEORGIAN BAY SYSTEM—RURAL

The demand for rural power during 1926 was the greatest since the Commission commenced distributing rural power on this system.

Since 1921 the Commission has created on this system thirty-four rural power districts of which nineteen are now operating. These rural power districts comprise 23 townships, serve 766 consumers and require approximately 86 miles of primary lines.

During the year extensions totalling 27 miles of primary lines in addition to improvements to those lines already constructed, were made in the following rural power districts: Stayner, Beeton, Shelburne, Sparrow Lake, Barrie, Mariposa and Georgina.

Street-lighting systems were installed in centres situated in rural power districts as follows: Sunnidale township in the Stayner rural power district; Severn Bridge in the Sparrow Lake rural power district; Washago in the Sparrow Lake rural power district.

In order to take care of the increased demand for power it was found necessary to increase the capacity of transformers in Wasdells station for power delivered to the Sparrow Lake rural power district.

A number of new extensions in the following rural power districts have been arranged to be built before winter, or in the early spring as soon as weather conditions will permit: Stayner, Barrie, Port Perry and Uxbridge.

In reponse to requests from various rural communities for hydro-electrical service, engineering advice was submitted and, at public meetings held at different places, engineers of the Commission submitted information concerning rates and also concerning all requirements prior to the construction of lines and the giving of service. Assistance of this nature was rendered to the following townships:

Artemesia, Essa, Humphrey, Innisfil, Matchedash, Melancthon, Monck, Muskoka, Proton, Reach, Scugog, Stephenson, Tecumseh and Wood.

During the year distribution systems were constructed and placed in operation in the following rural power districts:

Beeton, Georgina and Shelburne.

Extensions were completed and placed in operation in the following rural power districts:

Sparrow Lake and Stayner.

Both of these rural power districts are largely made up of summer cottages and hotels operated for summer resort purposes and gradually the entire summer resort district from Lake Simcoe to Muskoka is being served with hydro-electric power.

ST. LAWRENCE SYSTEM

During the year, the Commission was successful in arranging with the company supplying power to this system for a contract for a definite supply of power to meet the immediate requirements.

There has been very little increase in the use of power by the municipal systems for industrial purposes, but the loads of the industrial companies taking power direct from the Commission have increased considerably.

The police village of Russell was connected to the system during the year and several extensions to supply rural residents were made from the Russell line.

Engineering assistance was rendered to several municipalities on the system in extending their plants to provide capacity to supply the increase in domestic loads.

RIDEAU SYSTEM

A gradual growth of the use of power in the municipalities was experienced on this system. The Commission also supplied a company with power from the Kemptville line for rock crushing during the summer and fall, this company having taken no power during 1925. The revenue from this assisted in reducing the cost of power to each municipality and improved the economic conditions on the system for the year.

Assistance was given the municipalities in engineering matters during periodic visits of the Commission's engineers. Some progress was made in standardizing the distribution system in Smiths Falls, and demand meters were installed on the services of the larger power customers in Kemptville.

THUNDER BAY SYSTEM

During the past year no particularly large increase in demand for power in this district was manifested such as has characterized the operations of this system during recent years, nevertheless, due to the activity of the pulp and paper industry and the construction of new mills and extensions to existing mills in the district, it became necessary for the Commission to make provision for an additional development at Camp Alexander, to be known in future as the Alexander development. This generating station will be operated in conjunction with the one at Cameron Falls and the combined output utilized for supplying the demands of the Thunder Bay district. It is expected that the new development will be completed in somewhat less than three years' time. During the interval in which the new development is being constructed the six units of the Cameron falls development will gradually become loaded to capacity and the new development is timed to go into operation to provide for additional demands of the pulp and paper industry, applications for which have already been made, and contracts for which are in process of negotiation.

Engineering assistance was rendered to the various municipalities comprising this system as follows:

Fort William—At the beginning of the year a local Commission was formed in Fort William to take over the management of the power and lighting utility, and a money by-law was submitted to the ratepayers covering a debenture issue to provide the necessary funds for constructing a local substation for receiving and distributing power to be supplied by the Hydro-Electric Power Commission.

The municipality is under contract to take its supply of power from the Hydro-Electric Power Commission on December 8, 1926, and throughout the year a municipal substation has been in the course of construction to provide for local distribution, as well as a terminal station for transformation from transmission to distribution voltage, both of which will be ready for operation on the date mentioned above. The municipal station was designed by this Commission and the construction supervised by its engineers on behalf of the local Commission. Engineering assistance and advice was rendered from time to time to the local commission in preparation for service, especially with reference to two large power contracts which were secured and served temporarily pending permanent service after December 8, 1926.

Nipigon Village—The new distribution system in this municipality constructed and placed in operation during the previous year has been operated very successfully during the present year.

Port Arthur—A considerable portion of the distribution system in this municipality has been rebuilt during the year, and the distributing lines in general overhauled and placed in first class condition. An investigation was made covering service to two additional new pulp and paper mills. Engineering

assistance was rendered to the local Commission in connection with providing service for these customers, the combined requirements of which may eventually be 60,000 horsepower, and given in connection with negotiating contracts for these two loads, as well as for a third company which has completed an extension to its mill, which will result in doubling its demand. The programmes of the various pulp and paper mills at Port Arthur at the present time are such that the additional load at the end of next year may total from 18,000 to 30,000 horsepower in excess of the present demand of the municipality.

OTTAWA SYSTEM

Nepean Rural Power District—Large extensions were made to the lines in this district during the year, off which many new consumers will be served. Construction work on these extensions is continuing as the year closes. Additional customers were connected to existing lines.

Due to the distance of transmission and the amount of power delivered, the Commission was obliged to increase the transmission voltage to 8,000 volts. Transformers were changed to provide for the new voltage and the transformer station supplying the district was increased in capacity to supply the additional power, as well as increased voltage.

The district was enlarged on account of the greater distance which can be covered by the higher voltage. It now comprises five townships, serves 326 consumers, and requires fifty-nine miles of 8,000-volt lines.

CENTRAL ONTARIO AND TRENT SYSTEM

The usual steady increase in domestic and industrial consumption has been maintained during the year 1926 on this system, though no notable new contracts for power have been made.

Owing to the additional generating stations provided last year at Dam No. 8 and Dam No. 9 on the Trent river there has been ample capacity to meet the increased demands for power. A considerable amount of work was carried on during the year with a view to providing additional storage on the head waters of the Crow river and thereby further increasing the generating capacity of the system. Negotiations were commenced with the municipality of Campbellford to provide means whereby a full development of the municipal plant could be obtained. The possibilities of securing power from the new developments on the Ottawa river have also been investigated.

Belleville—Various improvements and extensions to the distribution system have been made and the local office has been moved to a more central location.

Bowmanville—Reconstruction of the main feeders in the distribution system was undertaken by the Commission during the year.

Cobourg—Further reconstruction of the distribution system was done by the Commission in order to render better service.

Lindsay—The magnetite-arc, street-lighting system has been changed over to a series incandescent system, thereby providing a much more efficient form of street illumination.

Napanee—Extensions to the system were made during the year and a new line to serve the golf club was constructed.

Peterborough—A report was prepared for the municipality recommending certain improvements in the street lighting system and new rates were estimated for the improved system. A valuation was prepared for the municipality on all distribution lines outside the city of Peterborough, with a view to this being operated by this Commission as a rural power district. New rates were also estimated based on this valuation.

Trenton—A new 6,600-volt circuit was constructed to serve the Hinde & Dauch factory.

Whitby—Estimates have been prepared for service to this municipality at 44,000 volts. This is rendered necessary by the growing load in Whitby and the adjacent rural district.

CENTRAL ONTARIO AND TRENT SYSTEM—RURAL

Requests were received from numerous rural communities for hydro-electric service. Information with regard to service and rates was given to these communities by the engineers of the Commission. Assistance of this nature was rendered to the following townships: Monaghan, Smith, Douro, Otonabee, Hope, Hamilton, Whitby, Rawdon, Pickering. As a result contracts were signed by Pickering, Monaghan, Smith and Otonabee.

A large increase is shown in the number of rural consumers served on the system, as the Pickering rural district was added with a present total of nearly 100 consumers. Extensions and additions amounting to about six miles have been made in the Oshawa, Kingston, Colborne and Pickering districts. The increase in consumers in the Oshawa rural power district is largely due to the transfer of rural consumers temporarily served by the municipal system to the rural district. Arrangements for a further extension of about three miles have been made. This will be built in the early spring.

There are in operation at present, eight rural power districts supplying 803 rural consumers with a total load of about 316 horsepower.

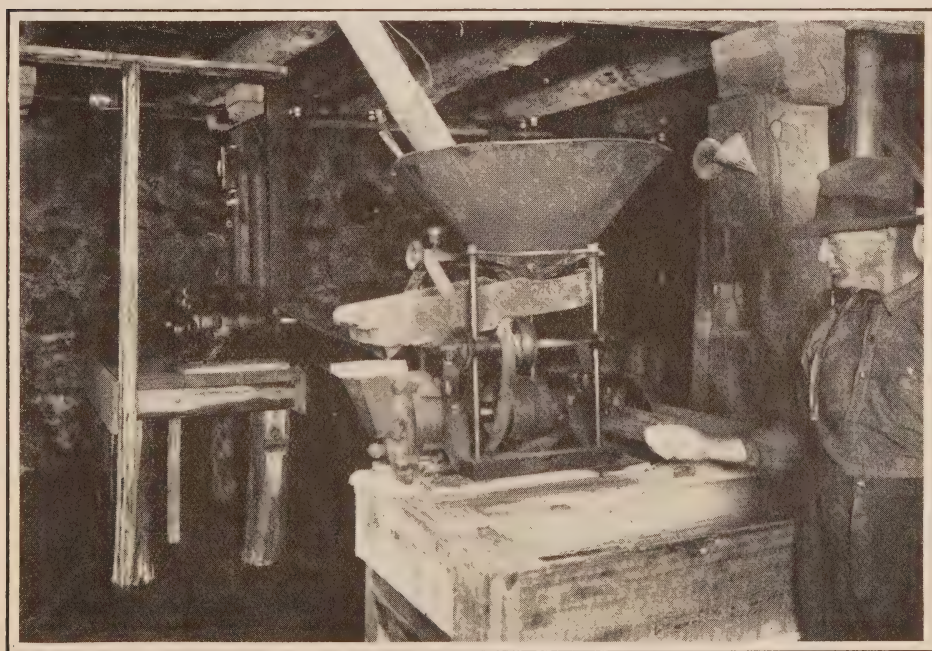
NIPISSING SYSTEM

A steady increase in demand for energy has been manifested by all the municipalities comprising this system, viz.: the city of North Bay, and the villages of Callander and Powassan. As the franchise under which the North Bay system was being operated expired on January 1st of the current year, an investigation was made to ascertain a method whereby the various properties could be disposed of to the municipalities and the system carried on in a similar

manner to the various municipalities served in accordance with the Power Commission Act. As the Nipissing system was a part of the Central Ontario system acquired by the Province and operated by the Commission for the Province, the acquiring of the various properties by the municipalities would enable operations to be carried on in a similar manner to all municipalities served outside of the Central Ontario system. At the close of the fiscal year, negotiations with the city of North Bay were still in progress in connection with this matter.

NEW ONTARIO DISTRICT

Various engineering advice, information and reports in connection with rates, and operating matters, were submitted to certain municipalities in the northern portion of the Province. This work covered assistance to the municipality of Cochrane in negotiating the contract with a private company for supplying municipal service in the municipality and also the preparation of a schedule of rates under which service could be given to the consumers under the changed conditions covered by the contract. Similar assistance was given to the municipalities of Haileybury and Timmins in connection with renewal of agreements with the private companies supplying the municipalities and advice concerning the schedule of rates to be charged the various consumers for service. Special assistance was rendered to the municipality of Sault Ste. Marie in connection with providing additional development of power for supplying the future requirements of the municipality.



RURAL ELECTRICAL SERVICE IN ONTARIO

Interior of barn on farm of S. A. Davis, Woodbridge Rural Power District, showing three-horsepower motor, driving line-shaft, chopper and saw-bench



RURAL ELECTRICAL SERVICE IN ONTARIO—
In the barn a 1-horsepower motor drives a milker-pump and fanning mill

RURAL DISTRIBUTION

During the year, the use of electric power in rural districts throughout the Province increased rapidly. This was in large measure due to the increased knowledge on the part of the farmers themselves as to the uses that can be made of electrical power service on the farm in operating machinery and appliances, which greatly reduce the manual labour required in certain farm operations, and in operating household appliances which add materially to the comfort and convenience of the farm home. It was also due in part to the operation of the grant-in-aid provided by the Province under the Power Commission Act.

The assistance given by the Province to farmers and rural residents in the form of a grant towards the capital cost of supplying electrical service is being made to the maximum amount provided for by the Power Commission Act, namely, fifty per cent of the cost of lines and secondary equipment. This assistance is in pursuance of a long-established governmental policy of promoting the basic industry of agriculture in various ways. This policy had previously found expression in the establishment of agricultural schools, colleges and experimental farms, in assistance for road building and in other ways. The grants-in-aid thus given make it possible to extend hydro-electrical power service to those engaged in and connected with agricultural pursuits in less densely populated districts where otherwise such service would not be financially feasible.

The aggregate load distributed to the rural dwellers is, and probably must always be, but a relatively small proportion of the total energy distributed by the Commission, and the Provincial grant towards the cost of rural service is of no advantage to the power system as a whole because the demand for power at present, apart altogether from the small amount distributed to the rural districts, is such as readily to absorb all the available supply. On the other hand,



FARM BUILDINGS OF NOAH S. WEBER NEAR WATERLOO

In the house a 1-horsepower motor drives a pump, washer and emery-wheel

the beneficial influence of rural electrical service on agriculture is reflected in the prosperity and welfare of the Province as a whole, and is already a factor of importance and worth.

Throughout the year, the Commission's engineers addressed a large number of public meetings throughout the Province. At these gatherings the uses of electric power on the farm were fully explained, and assistance was given to many rural power consumers regarding the best lay-out for the installation of their motors and equipment.

One of the most important factors in connection with rural power supply is the stability of the rates charged. Experience has led the Commission to adopt the safe policy of constructing additional rural lines only when sufficient contracts have been signed to guarantee payment of the fixed charges on the cost of the lines to be constructed; the minimum signed contracts required being three rural light or medium farm contracts, or their equivalent, per mile of line constructed.

The rates first submitted to the proposed consumers are, therefore, the maximum, and the rates in any rural power district may be and in practice frequently have been reduced from time to time as the number of consumers per mile of line constructed in the district increases above the above-mentioned required minimum.

Below are set out, in detail, the rural line extensions approved by the Commission during the year, the amount of the grant-in-aid of capital cost supplied by the Province and the number of consumers, farm and hamlet, that have signed contracts for service during the year. The summary which follows includes all rural lines constructed and operated by the Commission, also contracts served by extensions from municipalities and operated by these respective municipal "Hydro" utilities. It also includes rural lines constructed in districts served under Part 1 of the Power Commission Act.

RURAL EXTENSIONS

During the year, there were 665 miles of primary line constructed, rehabilitated and absorbed. Arrangements have been completed to construct a large number of additional rural lines during the coming year.

The following tabulation shows, in detail, the extensions approved this year, the number of consumers, the capital, the amount of the Provincial grant approved by the Government and the load taken:

Miles of line..... 751.35

Number of consumers

	Hamlet	Farm	
Niagara system.....	2,320	1,884	
Georgian Bay system			
Severn division.....	37	6	
Eugenia division.....	4	1	
Wasdells division.....	69	69	
St. Lawrence system.....	138	22	
Ottawa system.....	96	67	
Central Ontario and Trent system.....	198	44	
Totals.....	2,862	2,093	4,955

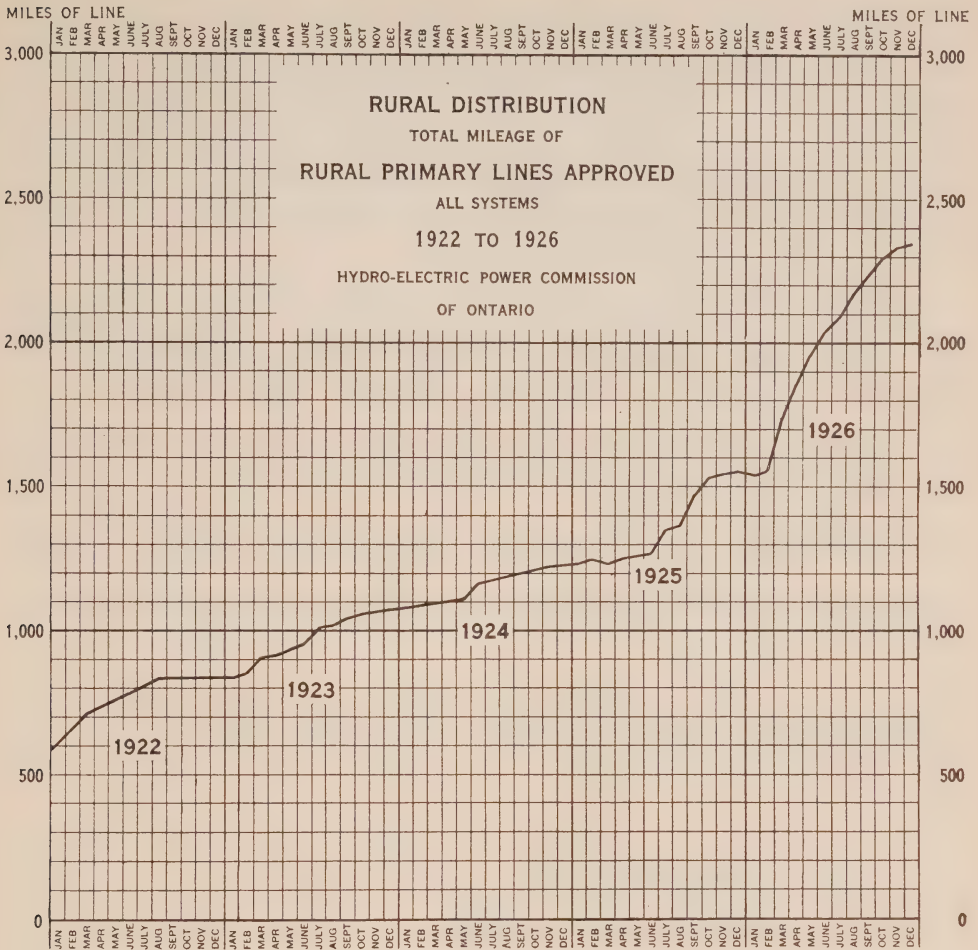
Total capital approved for rural extensions..... \$1,514,795.43

Amount of Provincial grants approved by Order-in-Council..... \$756,026.21

Power supplied in rural districts to serve farm, hamlet and power customers

	Township distribution horsepower	Rural power district distribution horsepower	Total horsepower
Niagara system.....	6,148	6,653	12,801
Georgian Bay system—Severn division.....		94	94
“ “ “ —Eugenia division.....		12	12
“ “ “ —Wasdells division.....		120	120
St. Lawrence system.....		123	123
Ottawa system.....		95	95
Central Ontario and Trent system.....		337	337
Total.....	6,148	7,434	13,582

New contracts were executed by thirty-three townships, of which seventeen are already being served. At the request of various township councils seventy meetings were held in different parts of the Province at which the question of rural power supply was discussed and explained in detail; moving pictures were shown describing the use and application of farm appliances and a demonstration was made at the annual provincial ploughing match. At most of these meetings committees were appointed to pass on to those interested this information regarding distribution of power in rural districts, the uses that might be made of the power when it is available and general information regarding equipping the premises for light and power.



To date the Commission, having agreements with the following townships, has built lines to serve consumers.

Niagara System: Albion, Ancaster, Anderdon, Barton, Bayham, Bertie, Beverly, Biddulph, Blandford, Blenheim, Bosanquet, Brantford, Brooke, Burford, Caradoc, Cayuga North, Charlotteville, Chatham, Chinguacousy, Clinton, Colchester North, Colchester South, Crowland, Delaware, Dereham, Dorchester North, Dorchester South, Dover, Downie, Dumfries North, Dumfries South, Dunwich, Easthope North, Easthope South, Ekfrid, Ellice, Elma, Enniskillen, Esquesing, Etobicoke, Flamboro East, Flamboro West, Georgina, Glanford, Goderich, Gosfield North, Gosfield South, Grantham, Grey, Grimsby North, Guelph, Gwillimbury East, Gwillimbury North, Harwich, Hay, Howard, Humberstone, King, Lobo, Logan, London, Louth, Maidstone, Malahide, Malden, Markham, McKillop, Mersea, Middleton, Moore, Morris, Mosa,

Nassagaweya, Nelson, Niagara, Nichol, Nissouri East, Nissouri West, Norwich North, Norwich South, Oneida, Orford, Oxford East, Oxford North, Oxford West, Pelham, Pilkington, Plympton, Puslinch, Rainham, Raleigh, Rochester, Romney, Saltfleet, Sandwich East, Sandwich South, Sandwich West, Sarnia, Scarboro, Sombra, Southwold, Stamford, Stephen, Thorold, Tilbury North, Tilbury East, Toronto, Toronto Gore, Townsend, Trafalgar, Tuckersmith, Usborne, Vaughan, Wainfleet, Walpole, Waterloo, Wellesley, Westminster, Whitchurch, Willoughby, Wilmot, Windham, Woodhouse, Woolwich, Yarmouth, York, York East, York North, Zorra East.

Georgian Bay System—*Severn Division*: Flos, Innisfil, Nottawasaga, Oro, Sunnidale, Tay, Tecumseh. *Eugenia Division*: Artemesia, Bentinck, Brant, Derby, Kinloss, Melancthon. *Wasdells Division*: Brock, Eldon, Mara, Mariposa, Morrison, Orillia, Rama, Reach, Thorah, Uxbridge.

St. Lawrence System: Augusta, Charlottenburg, Edwardsburg, Elizabeth-town, Kenyon, Lancaster, Russell, Williamsburg, Winchester.

Ottawa System: Gloucester, Goulbourn, Gower North, Nepean, Osgoode.

Central Ontario and Trent System: Darlington, Haldimand, Hallowell, Kingston, Murray, Pickering, Rawdon, Seymour, Whitby, Whitby East.

Summaries of information relating to rural line extensions, including expenditures and provincial grants, are, for the townships just listed, presented below.

SUMMARY OF RURAL LINE EXTENSIONS

Approved by the Commission to October 31, 1926

Miles of primary lines..... 2,276.56

Number of Consumers

Rural power districts		
Hamlet.....	12,256	
Farm.....	6,598	
		18,854

In addition to consumers served direct by the Commission there are the following rural consumers served by municipalities:

Suburban.....	10,772	
Hamlet.....	1,992	
Farm.....	747	
		13,511

Total..... 32,365

Total rural capital expenditure approved to October 31, 1926.....\$4,764,196.56

Provincial grants approved by Order-in-Council to October 31, 1926....\$2,372,584.06

CLASSIFICATION OF SERVICES FOR RURAL POWER DISTRICTS

When contracts between the consumer and the township have been executed, users of power in townships are supplied with electric service under twelve general classes with limitations as follows:

Class	Service	Class demand kilowatts	Phase	Volts	Fuse rating amperes (maximum)
1B	Hamlet Lighting	0.75	1	110	15
1C	" "	2	1	220/110	35
2A	House Lighting	1	1	110	20
2B	Small Farm Service	2	1	220/110	35
3	Light Farm Service	3	1	220/110	35
4	Medium Farm Service	5	1	220/110	50
5	" " "	5	3	220/110	35
6A	Heavy Farm Service	9	1	220/110	100
6B	" " "	9	1 and 3	220/110	60
7A	Special Farm Service	15	1	220/110	According to load
7B	" " "	15	1 and 3	220/110	According to load
8	Syndicate Outfits .....	..	..	.....	.....

Class I: Hamlet Service—Includes service in hamlets, where four or more consumers are served from one transformer. This class excludes farmers and power users. Service is given under two sub-classes as follows:

Class 1-B: Service to residences or stores. Use of appliances over 750 watts permanently installed is not permitted under this class.

Class 1-C: Service to residences or stores with electric range or permanently installed appliances greater than 750 watts. Combinations of residence and store supplied from one service shall be not less than Class 1-C. Special or unusual loads will be treated specially.

Class II-A: House Lighting—Includes service to all residences that cannot be grouped as in Class I. This class excludes farmers and power users.

Class II-B: Farm Service, Small—Includes service for lighting of buildings and power for miscellaneous small equipment and power for a single-phase motor not exceeding 2 horsepower or an electric range (motor and range not to be used simultaneously) on a small farm of ten acres or less in vegetable or fruit growing districts, and fifty acres or less in mixed farming districts.

Class III: Farm Service, Light—Includes service for lighting of farm buildings, power for miscellaneous small equipment, power for single-phase motors not exceeding 3 horsepower and electric range. Range and motor are not to be used simultaneously.

Class IV: Farm Service, Medium Single-Phase—Includes service for lighting of farm buildings and power for miscellaneous small equipment, power for single-phase motors up to 5-horsepower demand or an electric range. Range and motor are not to be used simultaneously.

Class V: Farm Service, Medium 3-Phase—Includes service for lighting farm buildings and power for miscellaneous small equipment, power for 3-phase motors, up to 5-horsepower demand, or an electric range. Range and motor are not to be used simultaneously.

Class VI: Farm Service, Heavy—Includes service for lighting of farm buildings and power for miscellaneous small equipment, power for motors up to 5-horsepower demand and an electric range, or 10-horsepower demand without an electric range. Single- or three-phase service, will be given at the discretion of the Hydro-Electric Power Commission of Ontario.

Class VII: Farm Service, Special—Includes service for lighting of farm buildings, power for miscellaneous small equipment, power for 3-phase motors from 10- to 20-horsepower demand and electric range. Single or three-phase service will be given at the discretion of the Hydro-Electric Commission of Ontario.

Class VIII: Syndicate Outfits—Any consumers with contracts in any of the foregoing farm classes may, with the approval of the Hydro-Electric Power Commission of Ontario, form a syndicate under a separate contract for the purpose of operating jointly a syndicate outfit provided the summation of their relative class demands is not less than the capacity of the syndicate motor.

SECTION IV

HYDRAULIC ENGINEERING AND CONSTRUCTION

In the annual report for the fiscal year 1925 reference was made to major additions which were being made both to the Queenston station of the Niagara system and to the Cameron Falls station of the Thunder Bay system. These have since been completed and constitute the final installations in these two plants to utilize the present available water supply.

In addition a considerable amount of work of a preliminary nature has been carried out in connection with the development at Camp Alexander just below Cameron Falls on the Nipigon river. This new development will be known as the Alexander power development.

The Hanna Chute development on the South Muskoka river is now practically completed, and this station has been already carrying its share of the load on the Georgian Bay system.

A brief summary of the work of the Hydraulic department would not be complete without reference to the surveys and investigations carried out with a view to procuring further supplies of power for the various systems. Surveys have been carried out on lake Nipigon, on the South Muskoka river, and at Kashabog and Loon lakes in the Crow River watershed. Extensive investigation work has been proceeding in the office on the power sites of the St. Lawrence and Ottawa rivers to determine the most feasible and economical layouts for power developments.

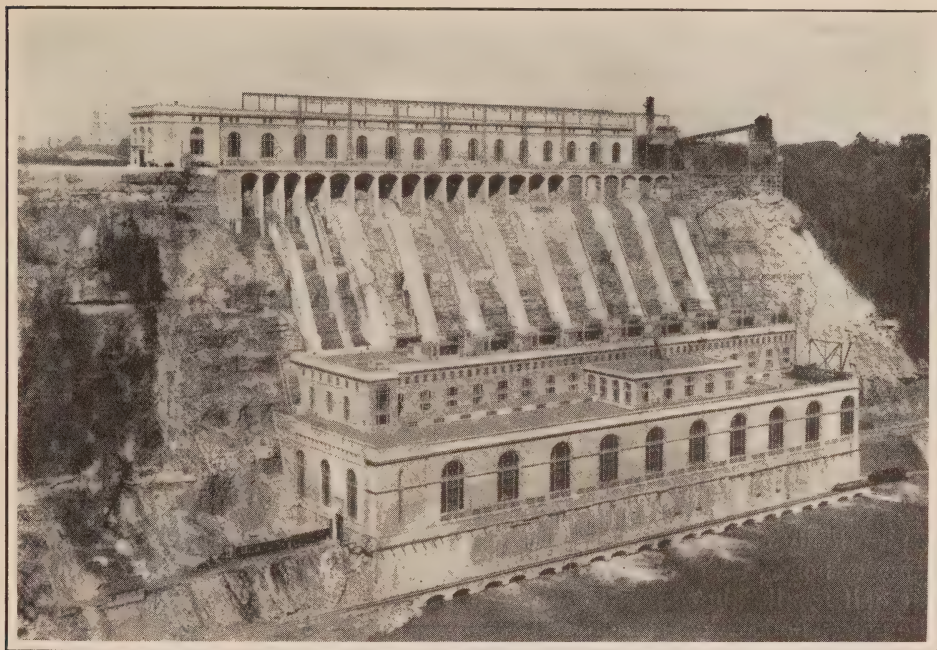
Following is a more detailed description of the work carried out under the jurisdiction of this department during the fiscal year ending October 31, 1926.

NIAGARA SYSTEM

Queenston-Chippawa Development

The past year marked the completion of the full installation of nine units at the Queenston power house, thus bringing to a successful conclusion this great undertaking begun more than ten years ago. The major portion of the work involved in the installation of unit number 9 was carried out in the preceding year, although this unit did not assume its share of the load until December 5, 1925.

The remaining work around the plant consisted of minor items only. At the top of the escarpment a parapet wall of concrete was built between the tracks of the International Railway and the edge of the cliff, and the tracks were moved



QUEENSTON-CHIPPAWA POWER DEVELOPMENT

Queenston generating station as completed for nine units, showing administration building and screen house above with concrete-covered penstocks descending the cliff. The Niagara gorge at this point is more than 300 feet deep

to their final location. Grading and landscape gardening work were employed around the screen house to beautify the surroundings, as the park boulevard driveway, as well as the International Railway tracks, passes between the screen house and the escarpment.

Further cleaning up operations were carried out along the canal, and portions of the exposed rock walls were protected with gunite. An inspection bridge was constructed at the control gate which is just downstream from the McLeod road bridge.

The dredging in the Welland river and earth section of the canal was completed in the early summer by the contractors, E. O. Leahey & Company, thus completing an ample waterway from the intake at Chippawa to the rock section of the canal. This enlarged section of the Welland river provides sufficiently low velocities with maximum load condition on the plant to meet navigation requirements.

Bridges Across Power Canal

Under the terms of an agreement made with the Grand Trunk Railway in 1917, the Commission was required to extend the subway for the undercrossing of the construction railway on the Queenston-Chippawa development, making it sufficiently wide for the Canadian National Railways to lay an additional track to the north of the present main line crossing of the power canal. A contract was let in the late autumn, and it is expected that the work will be

completed, so as to permit operation by the Canadian National Railways over the structure, by January, 1927. The structure was designed for Cooper's Class E70 loading, with concrete abutments carrying 24-inch girders and a solid concrete deck.

Toronto Power Development

The installation of Kingsbury thrust bearings in each of the eleven units of this plant, which was begun last year, was completed, and the station is now operating under considerably improved conditions over those obtaining previous to their installation and with a material reduction in expense.

GEORGIAN BAY SYSTEM

Hanna Chute Development

As construction work on this development on the South Muskoka river is now practically completed, a short description of the plant may be of interest. The power-house, which is a single unit plant, is situated in a narrow rock gorge about half a mile above South Falls generating station. From the north side of the power house a concrete gravity wall extends a distance of about 115 feet to the rock bank, while on the south side a similar gravity wall 40 feet long connects the power house with three 16-foot sluices and a spillway section 56 feet long. The maximum height of the gravity section is 25 feet. These structures back the water up to the foot of Trethewey falls, a distance of about two miles, and this large head pond, the elevation of which is about 30 feet above the South Falls forebay level, is of ample capacity to take care of the daily and weekly load fluctuations on the two plants.

The power house substructure is of the reinforced-concrete, open-flume type, and fills the space between the rocky walls of the gorge. The headworks is built integral with the power house substructure, and is equipped with racks and checks for stop logs, no head gates being considered necessary at the present time. The main floor of the power house is of reinforced flat slab construction, in which two steel girders are embedded for supporting the generator. The turbine chamber floor is constructed as an arch between the two rock walls. A steel plate draft tube of the Moody spreading type was used with a cone extending up to the base of the runner.

The hydraulic equipment consists of one vertical propeller type turbine rated at 1,550 horsepower under 30-foot head, operating at 225 r.p.m., and controlled by a Woodward governor. The governor is fully equipped with automatic and remote control attachments to enable the unit to be operated from the South Falls plant.

Automatic gauges have been installed to show the headwater levels at both Hanna Chute and South Falls, and these are connected with indicators in the South Falls power house. This arrangement enables the operator to maintain the proper balance between the water levels in the two forebays.

Construction work on this development was started in the spring of 1925, and the unit was placed in commercial service on October 22, 1926. This is the Commission's third station to be operated by remote control.



HANNA CHUTE POWER DEVELOPMENT—MUSKOKA RIVER
View of up-stream side of power house and dam



SOUTH FALLS POWER DEVELOPMENT—MUSKOKA RIVER
General view showing power house, penstocks, log-chute and falls

The completion of the Hollow Lake storage dam in the late fall of 1925, together with the South Falls extension and the construction of Hanna Chute plant with its large head pond, has increased the capacity of these plants on the South Muskoka river to 7,000 horsepower, which forms a very useful addition to the generating capacity of the Georgian Bay system.

THUNDER BAY SYSTEM

Cameron Falls Development

The past year saw the successful completion of this station to its full capacity of 75,000 horsepower. The last unit, No. 6, was placed in commission on April 8, 1926, although the bulk of the work in connection with its installation had been done during the preceding year. This plant, the pioneer development by the Commission in the north country, had to bear a great deal of adverse criticism for a time on account of its capacity, which was considered too high for the available load. But once power from the first two units was delivered, a rush schedule had to be adopted to keep pace with the growth in load, and it stands to-day as a monument to the foresight of the Commission.

Virgin Falls Dam

The Virgin Falls dam at the outlet of lake Nipigon was practically completed by the end of 1925, although a small amount of excavation still remained to be taken out. This work was completed early last summer. This dam now controls a very large reservoir, and enables the total flow of the Nipigon river to be utilized for power development as the load requires it. Good regulation has been obtained under operating conditions, the head water level at Cameron Falls being maintained very close to the maximum elevation without wasting any appreciable amount of water. This storage will also be of equal benefit to all other developments on the Nipigon river.

Alexander Power Development

On account of the increasing demand for power for the Thunder Bay system, due principally to the construction of new pulp and paper mills, a further development of power on the Nipigon river was imperative. The site selected was near Camp Alexander about one and a half miles downstream from Cameron Falls. A head of 60 feet is available here and this site will be known as the Alexander power development. An earth dam about 80 feet high will raise the water up to tail water level of the plant above, and create a large head pond between the two sites which will freeze over in winter, thus providing an effective covering for the prevention of difficulties from ice.

The layout consists essentially of an earth dam across the river and a short headrace canal from a point upstream from the dam across a narrow point of land to the power house, the tailrace discharging below a sharp bend in the river into a wide slack-water reach. A concrete spillway 725 feet long joins the power house to the end of the main dam. A diversion channel to by-pass the water during the construction of the main dam passes under the spillway. This will afterwards be blocked up.

The installation will consist of three 18,000 horsepower units, with provision in the headworks for a fourth unit of the same capacity to be added at a later date. Provision will be made for the passage of fish past the plant, and for the handling of pulpwood and other timber from the upper lakes and rivers into lake Superior.



NIPIGON RIVER POWER DEVELOPMENTS

- (a) Main dam at Virgin falls providing storage on Lake Nipigon
- (b) Nipigon river bridge from up-stream side
- (c) Alexander rapid—Site of new development

Actual construction work on this development was started by the Construction department of the Commission about the middle of June, when grading on the permanent railway line from Cameron Falls to the power house site was commenced. This line which is nearly two miles long necessitated the building of two plate girder bridges, one across the Nipigon river near Cameron Falls and one across Fraser creek near the new power house site. The last crossing was completed about the middle of October, and rail connection with the site thus established.

Meanwhile clearing in the neighbourhood of the dam, canal and power house was in progress and earth excavation on the power house site was started on October 18th. A compressor and transformer building, a carpenter shop and a machine shop are being erected at convenient locations and construction plant and equipment is arriving on the job. Diamond drilling operations have been carried out to locate the underlying rock and test pits sunk to find suitable materials for the earth dam. The design of the various structures is under way in the office and tenders for the turbines and head gates have been received. It is anticipated that power will be available from this development in 1929.

CENTRAL ONTARIO AND TRENT SYSTEM

During the past year minor betterments only have been made to the plants of the Central Ontario system. At Dam No. 8 development, concrete deflector piers were installed in the turbine flumes similar to those at Dam No. 9, and these deflectors have been the means of increasing the efficiency of the units. Dam No. 9 development has been in successful operation since the spring of 1925, and the remote control and automatic features have proved very reliable and positive in operation.

NIPISSING SYSTEM

The Nipissing and Bingham Chute plants have been operated continuously during the past year without encountering any serious trouble. The saddles under a short section of the wood stave pipe line at Nipissing were ballasted with gravel to prevent damage from an underground spring, and the spring was diverted. The flow of the South river, augmented by storage waters held on a number of lakes in the drainage area, was sufficient to take care of all load requirements.

HYDRAULIC INVESTIGATIONS AND TESTS

Niagara System

The investigations of water levels in the upper Niagara river, commenced during the preceding year, were continued and the backwater studies concluded. Efficiency tests were made on No. 9 turbine at the Queenston plant by means of the Gibson method. This method had proved very convenient for this installation as it provides a quick and accurate means of determining the losses from headwater to tailwater. Several tests on the canal were also made to determine its ultimate carrying capacity.

An investigation was made respecting the possibility of rehabilitating the old Erindale generating station on the Credit river. It has been suggested that this development might be utilized to help reduce the peak load on the Niagara system by feeding power from Erindale into the Toronto district for one or two hours during the day when the load is greatest. This matter is under consideration at the present time.

Georgian Bay System

Surveys were inaugurated and are now under way covering the South Muskoka river from Hanna Chute up to Lake of Bays. The object of these surveys is to determine the best sites for further power developments on this river.

Notes on the surveys of the Moon and Musquash rivers carried out the preceding season were plotted in the office this year and plans are now available covering the area between Bala and Georgian bay.

St. Lawrence System

Further studies were made throughout the year in connection with the proposed development of the St. Lawrence river between Odgensburg and lake St. Francis.

Thunder Bay System

Extensive tests were carried out at the Cameron Falls station early this fall to determine turbine efficiencies, and for plant ratings. Units Nos. 1, 3 and 6 were tested as representative of the three series of two units each supplied by different manufacturers. These tests showed efficiencies well up to those guaranteed by the turbine manufacturers.

Estimates were prepared on the cost of new developments between Cameron Falls and lake Nipigon, as it is anticipated that the load will outgrow the combined capacity of Cameron Falls and the Alexander development in the not very distant future.

Surveys were made on lake Nipigon to determine the maximum level to which the lake may be raised without extensive land damages, and accurate records of the elevation of the lake, as well as the inflow and outflow, are being kept.

Central Ontario System

At Campbellford a 1,000 horsepower development has been constructed by the Northumberland Paper and Electric Company, under a previous agreement with the Commission. This plant draws water from the forebay of the Commission's Ranney Falls station. The plans for this development were approved by the Commission and efficiency tests will be carried out later.

Detailed surveys and investigations on Kashabog and Loon lakes are being carried out in connection with the proposed Crow River storage scheme, although no actual construction work has yet been done. The purpose of this storage scheme is to enable the plants on the Trent river below Heely Falls to operate at full capacity at all seasons of the year.

An estimate was prepared of the cost of installing an additional 2,400 horsepower at the Campbellford town plant. This addition would enable this station to utilize the full regulated flow of the Trent river, and it could then be operated in step with the other plants.

Ottawa System

The Ottawa river is the third largest stream in Southern Ontario, being exceeded in volume of flow by the St. Lawrence and Niagara rivers only. Unfortunately from a power development standpoint, the flow is not nearly so uniform as that of the two latter rivers. Whereas the flow on the St. Lawrence varies between a minimum of 184,000 c.f.s., to a maximum of 320,000 c.f.s., the Ottawa river flow at Carillon has varied from 17,000 c.f.s. to 363,000 c.f.s. The total length from the source which lies almost directly north of Ottawa to the junction with the St. Lawrence is approximately 750 miles, and it drains about 56,000 square miles of territory in Ontario and Quebec. The interprovincial boundary between these provinces follows the course of the river from the north end of lake Temiskaming to Point Fortune, which is at the easterly corner of Ontario.

The river in general consists of a series of lake-like expanses separated by swift rapids in the narrower portions. The part being investigated by the Commission with a view to development lies between Mattawa and Point Fortune, and there is a total drop of 430 feet on the 268 miles separating these two points. With the exception of the Chaudiere plants at Ottawa, where a head of 40 feet is developed, and the Ottawa River Power Company's plant at Bryson on the Quebec Channel between Calumet Island and the province of Quebec, where a head of 65 feet and half the flow will be ultimately used, the remainder of this 430-foot head is at present undeveloped. The topography is such as to indicate seven or eight possible power concentrations providing a total capacity of somewhere in the neighbourhood of 1,000,000 horsepower to be divided between the two provinces.

In the studies carried on during the past year, the regulated minimum flow of the river at these various proposed sites was given particular attention to enable the capacities to be determined. This involved a consideration of the available storage basins in the drainage area, both developed and undeveloped, and, in the case of the Carillon site, it involved the proposed regulation of the Gatineau river by the Gatineau Power Company. Preliminary estimates for alternative schemes of development at the proposed sites have been prepared.

Complete plans are now available for the whole area covered by the Commission's Ottawa river surveys of the two preceding years, and these, in conjunction with the Georgian Bay Ship Canal plans, provide data to enable the possible power concentrations to be studied.

* * *

Constant co-operation with the Operating department is maintained by this department to assist with problems arising during plant operation. Data has been supplied to provide the most economical use of storage waters, and also to enable maximum plant output to be realized from present installations. Engineering assistance on special hydraulic and mechanical problems is also available to the Operating department.

SECTION V

ELECTRICAL ENGINEERING AND CONSTRUCTION

NIAGARA SYSTEM

Generating Stations on the Niagara River

Queenston—Nine units are now operating at Queenston, unit No. 9 having been completed on December 5, 1925. Armature winding connection changes have been completed on all except No. 1 unit. Switching arrangements have been provided so that off-peak power may be delivered at 60,000 volts. Minor improvements were made to the equipment in the step-up transformer stations at Niagara Falls.

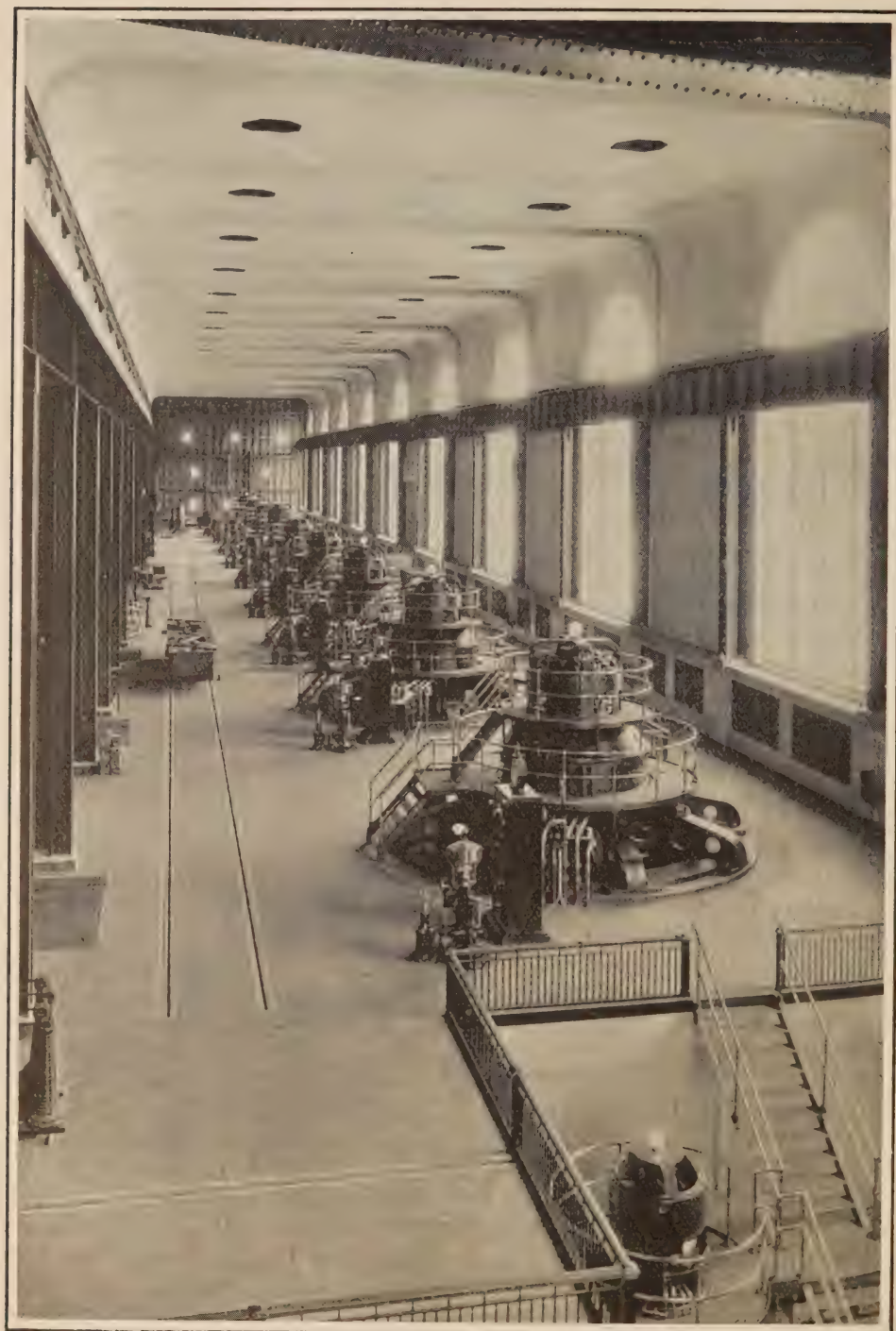
Transformer and Distributing Stations

Niagara District—The new 1,500-kv-a. Port Colborne distributing station was placed in service. A 300-kv-a. station was constructed at Jordan. At Port Colborne, cooling coils were added to the transformers of the Dominion Government Elevator distributing station, and metering equipment was installed at the plant of the International Nickel Company. Two 1,500-kv-a. transformers were installed in Welland municipal station to furnish power to the E. O. Leahy Company, and changes in the metering equipment were made. Booster transformers were installed at Thorold distributing station.

Cooksville District—The 110,000-volt oil circuit-breaker on the transformer bank at Cooksville transformer station is being reinforced and barrier walls are being built around the high-voltage breaker. Authorization has also been given to replace the three 50-kv-a. single-phase transformers in this station which feed the Toronto township load, with three 250-kv-a. single-phase units.

Toronto and York District—The replacement of the 13,200-volt breakers has been completed at Strachan Avenue transformer station and a new 110,000-volt connection made to the north end of the station bus. Minor changes in equipment at Bridgman-Davenport transformer station were also made. A newly developed totalizing metering scheme for the Toronto load was completed in September.

In the district north of Toronto additional demands were taken care of by the installation of a 150-kv-a. pole-type structure, designated Sharon distributing station, and by the installation of a second 150-kv-a. transformer at Mount Joy distributing station. At Aurora, improved metering equipment was installed.



QUEENSTON-CHIPPAWA POWER DEVELOPMENT

General view of generator room from south end showing nine units in operation



ISLINGTON DISTRIBUTING STATION

Switching equipment has been installed at York transformer station so that under emergency conditions the load may be carried at 13,200-volts by Toronto Strachan avenue station.

Additional transformer capacity installed in the section served by York transformer station includes two new pole-type stations, one at Islington distributing station with a bank of three 250-kv-a. transformers and one Kleinburg distributing station with three 150-kv-a. units, and further changes at New Toronto distributing station where a 3,000-kv-a. transformer replaced one of 1,500-kv-a. capacity.

At Weston municipal station, larger capacity oil circuit-breakers were installed, and the 13,200-volt bus was re-arranged to give more flexibility in operation.

Guelph District—Additional transformer capacity was provided at Elora and Fergus. Engineering assistance was also given to the Guelph district railway in connection with the purchase from the Grand River Railway Company and installation of a 500-kw. synchronous converter in Guelph transformer station.

Preston District—The work of increasing the transformer capacity of Preston rural distributing station by replacing three 75-kv-a. transformers with three 150-kv-a. units is now under way. In Hespeler municipal station increased transformer capacity will be provided by the addition of three 100-kv-a. transformers.

Kitchener District—The changes in the switching equipment started last year at Kitchener transformer station were completed and improvements made to lawns, driveway and site generally.

Brant District—Increased power demands were met in the district served by Brant transformer station by replacing the 75-kv-a. three phase transformer at Burford distributing station with a bank of three 75-kv-a. single-phase units, and by the installation of a new 300-kv-a. pole-type station at Port Dover. A new pole-type station consisting of three 75-kv-a. transformers will also be

built at St. Williams, and authorization has been given to replace the three 75-kv-a. single-phase transformers at Waterford distributing station with three 150-kv-a. units.

Woodstock District—At Woodstock transformer station, improvements are being made on the relay system. Changes under way at Norwich distributing station were completed. The increase in rural loads was taken care of by the construction of a new pole-type station in the Tillsonburg rural power district consisting of three 75-kv-a. transformers. A 2,300-volt feeder was also installed to replace the existing rural feeder out of the municipal station. In Woodstock rural power district, increased capacity will be provided by the installation of three 150-kv-a. transformers.

Stratford District—Engineering assistance is being given for the purchase and installation in Stratford municipal station of a 1,500-kv-a. three-phase transformer and additional circuit breakers. Additional service was provided in the rural districts at Mitchell rural power distributing station by the installation of a 150-kv-a. pole-type structure, and an additional 4,000-volt feeder at Listowel distributing station. Increased transformer capacity was provided at Tavistock distributing station where the three 75-kv-a. transformers were replaced by three new 150-kv-a. units.

London District—In the section fed by London transformer station, increased transformer capacity was provided by the erection of Dashwood distributing station. A bank of three 75-kv-a. transformers, and three 4,000-volt feeders were installed.

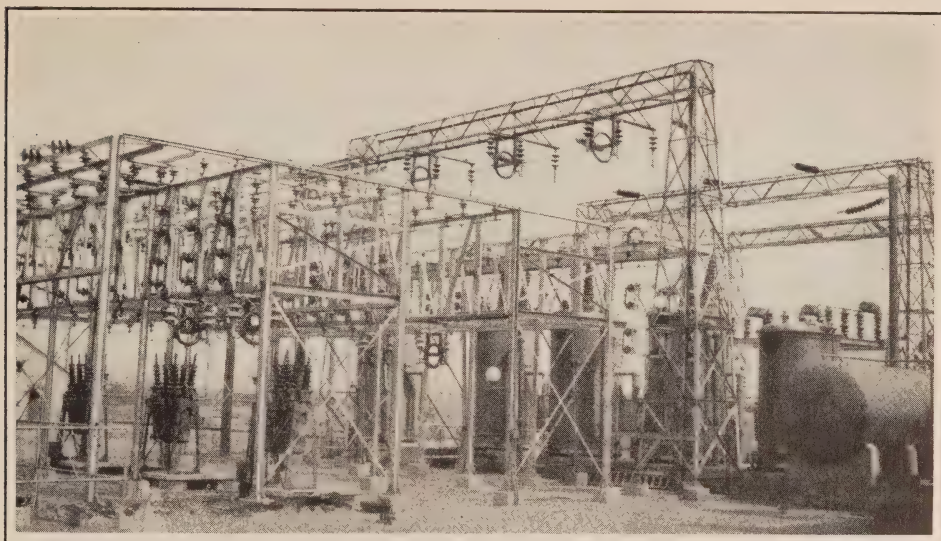
St. Thomas District—At St. Thomas transformer station, the work of connecting in the new line to St. Clair transformer station was completed, while at Dutton distributing station a new 2,300-volt feeder was installed to supply power to the rural district.

Kent District—In the section fed from Kent transformer station, the single-phase Erieau feeder out of Blenheim distributing station is being changed to a three-phase feeder. Transformer capacity at Brigden distributing station is being increased from 75 to 150-kv-a., the low voltage is being changed from 575 to 4,000-volts, and an additional feeder is being installed. Work is also under way at Wallaceburg distributing station on the installation of a second 1,500-kv-a. unit and the necessary changes in switching equipment.

Essex District—Authorization has been given for increased transformer capacity at Essex transformer station by the installation of a third bank of three 5,000-kv-a. transformers similar to the two banks already installed. An outdoor steel structure is being erected to support the 110,000-volt and 26,400-volt switching equipment for this bank, and for four additional 26,400-volt feeders. The 26,400-volt oil circuit-breakers are being replaced by heavier duty breakers.

At Amherstburg distributing station, a 26,400-volt oil circuit-breaker, the lightning arrester on the low voltage bus and the relays were all replaced by more suitable units. Six new lightning arresters were installed on the feeders. The relays at the Canadian Salt Company distributing station were also replaced.

Increased transformer capacity was provided in this district by the erection of a new 450-kv-a. pole-type station for Essex distributing station, a 1,500-kv-a.



ST. CLAIR TRANSFORMER STATION

semi-outdoor station for Riverside distributing station, a 150-kv-a. transformer replacing a 75-kv-a. transformer at Harrow, and three 250-kv-a. transformers replacing three 150-kv-a. transformers at Leamington distributing station.

Work in connection with the Hydro-Electric Railways includes the purchase and installation of a 500-kw. synchronous converter for Ford station, and the construction of a permanent synchronous converter station at Windsor McDougall station to accommodate four synchronous converters with provision for an extension for two additional units and switching equipment. Three 1,000-kv-a. 600-volt synchronous converters have been purchased, together with transformers and the necessary switching equipment.

Engineering assistance was given in the preparation of plans and specifications and the purchase of material for Windsor municipal station No. 3. The ultimate capacity will be five 3,000-kv-a. three-phase transformers, four 26,400-volt lines and twelve 4,000-volt outgoing feeders. The station will be operated by supervisory control from Windsor municipal station No. 1. The present installation will consist of two transformers, four lines and six outgoing feeders, the equipment for which has all been purchased. Work on the installation is well under way.

The installation of two 5,000-kv-a. transformers and feeders in Windsor municipal station No. 1, begun last year, was completed. Some minor changes to allow more flexibility of operation, between No. 1 and No. 2 stations, were made, and switching equipment was installed for a 26,400-volt feeder to supply Windsor converter station.

St. Clair District—The new St. Clair transformer station was placed in service on January 10, 1926. Engineering assistance was given to the Ontario Supply and Transport Company in the design and construction of a semi-outdoor station comprising three 250-kv-a. single-phase transformers and two 575-volt feeders. The necessary instrument transformers and meters were installed in this Company's station to measure its load. Alvinston distributing station was erected as a pole-type station of 150-kv-a. capacity.

GEORGIAN BAY SYSTEM

Severn Division

At Big Chute generating station two operators' cottages were completed. At the transformer and distributing stations on this division, changes were made at Barrie distributing station, where the old type lightning arresters and disconnecting switches on the 22,000-volt line, were replaced by new equipment; at Thornton distributing station, where a 50-kv-a. three-phase transformer replaced the 25-kv-a. unit, and at Waubauskene transformer station where a second 3,000-kv-a. auto-transformer was installed.

Engineering assistance is being given in the purchase and installation, at Midland municipal station No. 4, of a second bank of three 300-kv-a. transformers with alterations and additions to the existing switchboard and low-voltage structure.

Eugenia Division

Increased transformer capacity was installed at Durham distributing station, where three 100-kv-a. single-phase transformers replaced the three 50-kv-a. units, at Durham Russell distributing station, where three new 150-kv-a. units replaced three 100-kv-a. units, and at Owen Sound distributing station where a second bank of three 500-kv-a. transformers was installed.

Wasdells Division

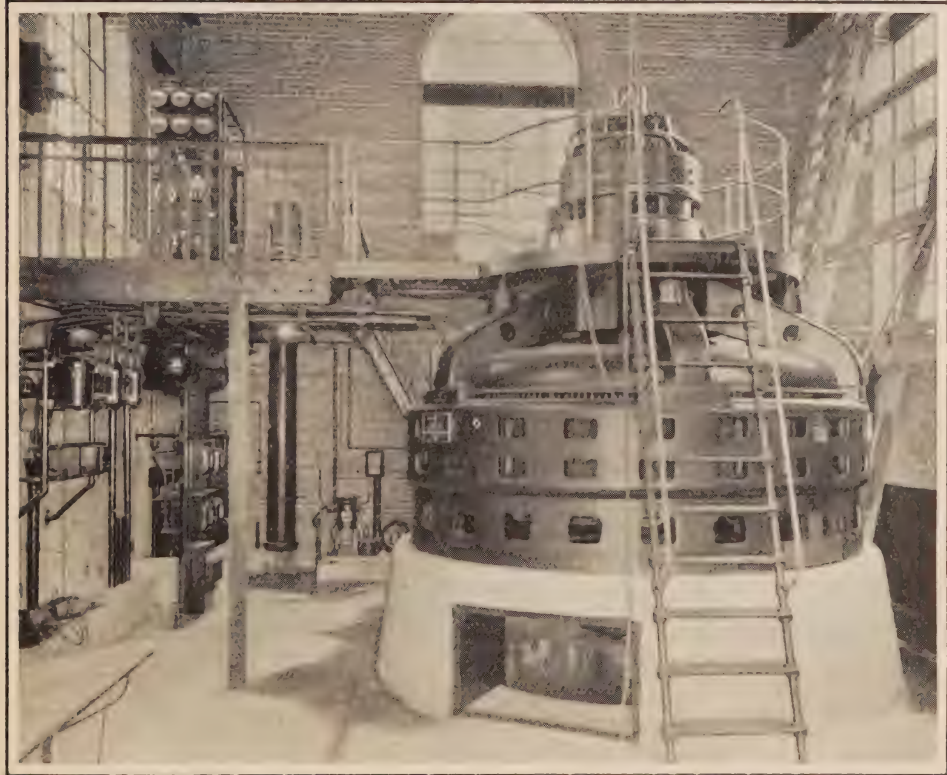
At Greenbank distributing station, a 300-kv-a. transformer replaced a 150-kv-a. unit, and at Wasdells Falls generating station a new pole-type station was installed, comprising three $37\frac{1}{2}$ -kv-a. transformers to supply 8,000-volt power for distribution to the Sparrow Lake rural power district.

Muskoka Division

The Hanna Chute generating station, which was referred in the 1925 Annual Report, was placed in service on October 22, 1926. As this is a remote-controlled station, a description is given in the following paragraphs.

The superstructure is of pressed brick construction and houses one vertical-type three-phase, 60-cycle, 6,600-volt generator with a rated capacity of 1,400 kv-a. at 80 per cent power factor, and 225 r.p.m. The lubrication system for the unit is self-contained, the oil being circulated by a pump from the reservoir of the lower guide bearing to the thrust bearing housing from which all bearings receive direct lubrication. No step-up transformers are provided at this plant, the station feeding direct to the South Falls station bus at generated voltage, and the voltage being stepped up to system transmission voltage by means of the main power transformers at that plant which have been provided to handle this additional capacity.

The control for this unit is located at South Falls and is handled by the South Falls operators in the same manner as the units in the main plant. By closing in a small carbon breaker at the control point, the Hanna Chute unit automatically starts and comes up to speed and normal voltage for synchronizing by hand at South Falls. The operator has push-button control of the speed and voltage of the unit and can vary either or both to arrive at a condition of synchronism.



HANNA CHUTE POWER DEVELOPMENT—MUSKOKA RIVER

- (a) Power house, spillway and tailrace from down-stream side
- (b) Interior view showing generating unit of 1,400 kv-a.

All load and power-factor indications are recorded at the South Falls plant and the operators at that point can manipulate load conditions on both plants to pass sufficient water for the system load required without wastage.

Starting up the unit and also shutting it down is entirely an automatic feature, the only human element being in the synchronizing of the unit with the system and the apportioning of load required from the unit. In cases of trouble the unit is promptly cleared from the system by relays provided for this purpose.

A separate 6,600-volt service feeder from the South Falls plant is provided which is stepped down to 110-220 volts by three 10-kv-a. transformers at Hanna Chute and supplies the service to all motors used in conjunction with the automatic features as well as to the control circuits. All tripping current is supplied from the control bus at South Falls. A seventeen conductor paper-insulated control cable of power cable design runs between the two plants over which all control impulses and tripping circuits are established.

At South Falls generating station, a switchboard with the equipment for the remote control of Hanna Chute generating station was installed. The third bank of three 1,200-kv-a. transformers was placed in service on February 21, 1926.

ST. LAWRENCE SYSTEM

At Cornwall transformer station, the relays on the 110,000-volt and 44,000-volt feeders were replaced by instruments of a more suitable type. Equipment for a 4,000-volt, three-phase circuit was installed at Chesterville distributing station.

RIDEAU SYSTEM

The metering equipment at Kemptville distributing station is being improved.

THUNDER BAY SYSTEM

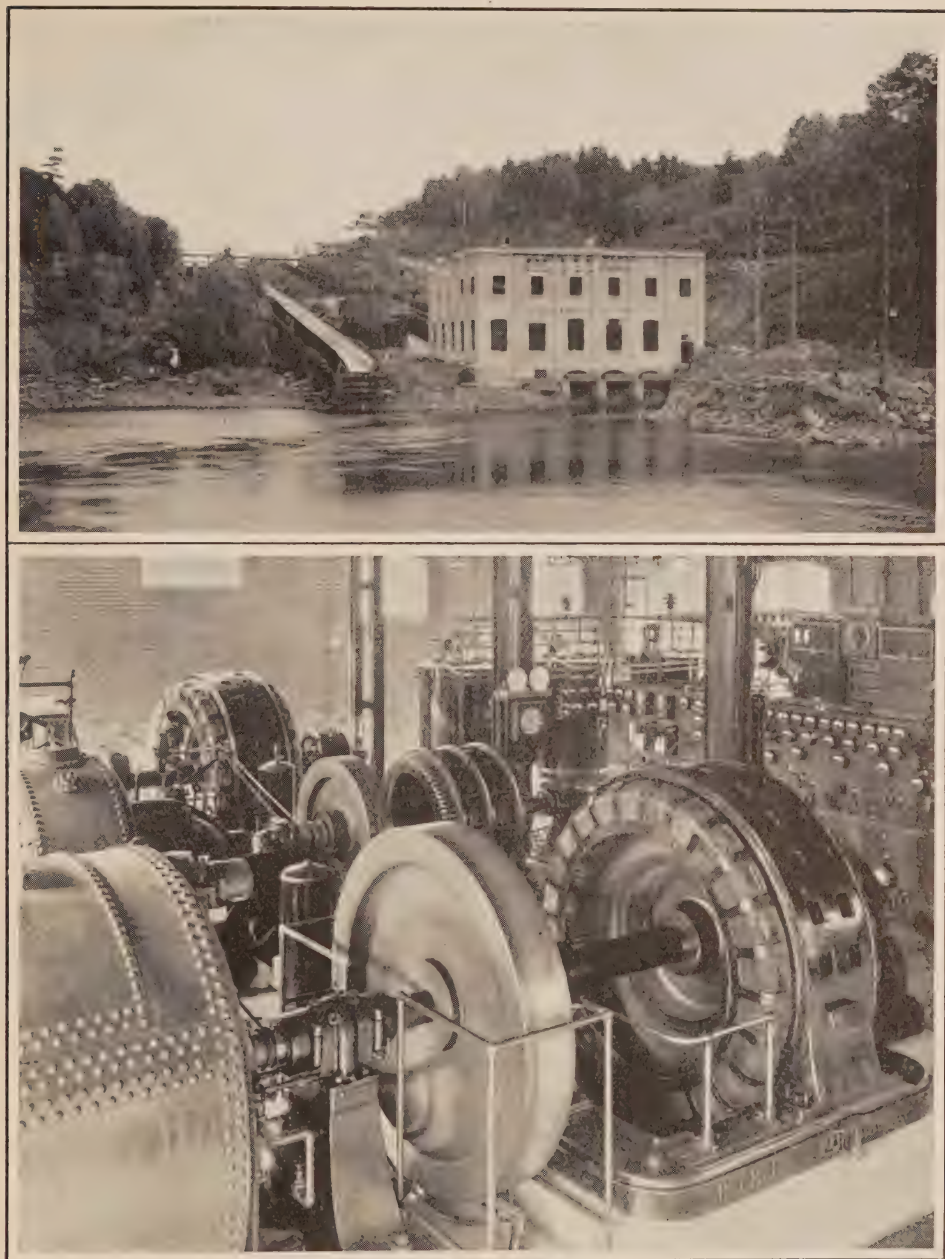
Generating Stations on the Nipigon River

Cameron Falls and Alexander Developments—Six units are now in operation at the Cameron Falls generating station, the final unit having been placed in service on April 8, 1926. Equipment for a 12,000-volt feeder has also been installed to supply power to Alexander power development for construction purposes.

Engineering work on the design of the superstructure and electrical equipment for the Alexander power development is proceeding.

Transformer and Distributing Stations

At Port Arthur transformer station the steel structure and switching equipment for a second 110,000-volt outgoing line to Fort William is being installed. Authorization was also given for the installation of the necessary switching equipment and steel structure for a third 110,000-volt incoming line.



SOUTH FALLS POWER DEVELOPMENT—MUSKOKA RIVER

(a) General view of plant from tailrace

(b) Interior of generator room

Authorization was given for the construction of Fort William transformer station, which will be a 110,000-volt outdoor station with switching equipment and busses mounted on a steel structure. Construction of the station has started, and most of the equipment has already been shipped. The first

installation comprises one bank of three 5,000-kv-a., single-phase, 110,000/22,000 volts, self-cooled transformers.

Engineering assistance was given in the preparation of plans and specifications, and in the purchase of apparatus necessary for Fort William municipal station. Construction of the building, which was started on May 26, 1926, is being supervised by the Commission as is also the testing and installation of the electrical equipment. The transformers and 22,000-volt switching equipment will be installed outdoors. The remainder of the equipment will be placed in a building of brick and concrete construction. Provision is made for three incoming 22,000-volt lines from the new Fort William transformer station, and four 3,000-kv-a. transformer banks. The installation of three 3,000-kv-a., 22,000/2,300-4,000-volt, three phase, self-cooled transformers is proceeding. Since September 30, 1926, power has been supplied to Fort William at 22,000-volt from Port Arthur transformer station.

CENTRAL ONTARIO AND TRENT SYSTEM

Generating Stations

Dam No. 8 and Dam No. 9 generating stations are now under complete automatic remote control from Ranney Falls generating station. A few general improvements were carried out at a number of stations. The metering equipment at Auburn generating station has been re-arranged and changes have been made in the feeder connection. The neutrals of the two 6,600-volt generators have been grounded. Differential protection is being installed on the generators at Heely Falls generating station, work on two of the units having been completed. At Ranney Falls generating station the neutral of the transformer was carried out and grounded in the river bed.

Transformer and Distributing Stations

The necessary metering equipment has been installed at Auburn switching station for metering the power on the 44,000-volt feeder to the Peterborough municipal station. A new despatcher's telephone exchange board was placed in service at Belleville. At Sidney transformer station, a grounding switch was installed and improvements made on the relay equipment. The current transformers on two of the feeders were replaced by larger capacity units.

NIPISSING SYSTEM

Changes have been made in switching equipment on the Powassan feeder at Bingham Chute generating station.

MISCELLANEOUS

Studies have been made of the problem connected with transmission of power from the Gatineau River developments to the Niagara system at Toronto, and conferences have been held with the engineers of the Gatineau Power Company respecting the characteristics of equipment.

Certain engineering studies and estimates have been made in connection with proposed power developments on the Ottawa river and St. Lawrence river.

SECTION VI

TRANSMISSION SYSTEMS

NIAGARA SYSTEM

Connecting the Queenston generating station to the Niagara-Lockport system in the United States an additional river crossing was constructed. This crossing is steel supported and insulated for 110,000 volts and has sufficient capacity to handle all the export power required from Queenston.

From a point on No. 2 trunk line feeding Lockport, to Queenston generating station a 60,000 volt wood-pole line is under construction. This is in addition to a circuit which ties in with No. 1 trunk.

Between Niagara transformer station and Toronto Power transformer station the construction of a wood-pole line was completed. It is to operate at 60,000 volts with 110,000-volt clearances.



NIAGARA SYSTEM—TRANSMISSION LINES
Four-circuit line entering Toronto near Sunnyside



NIAGARA SYSTEM—TRANSMISSION LINES

Four-circuit tower near entrance to Toronto

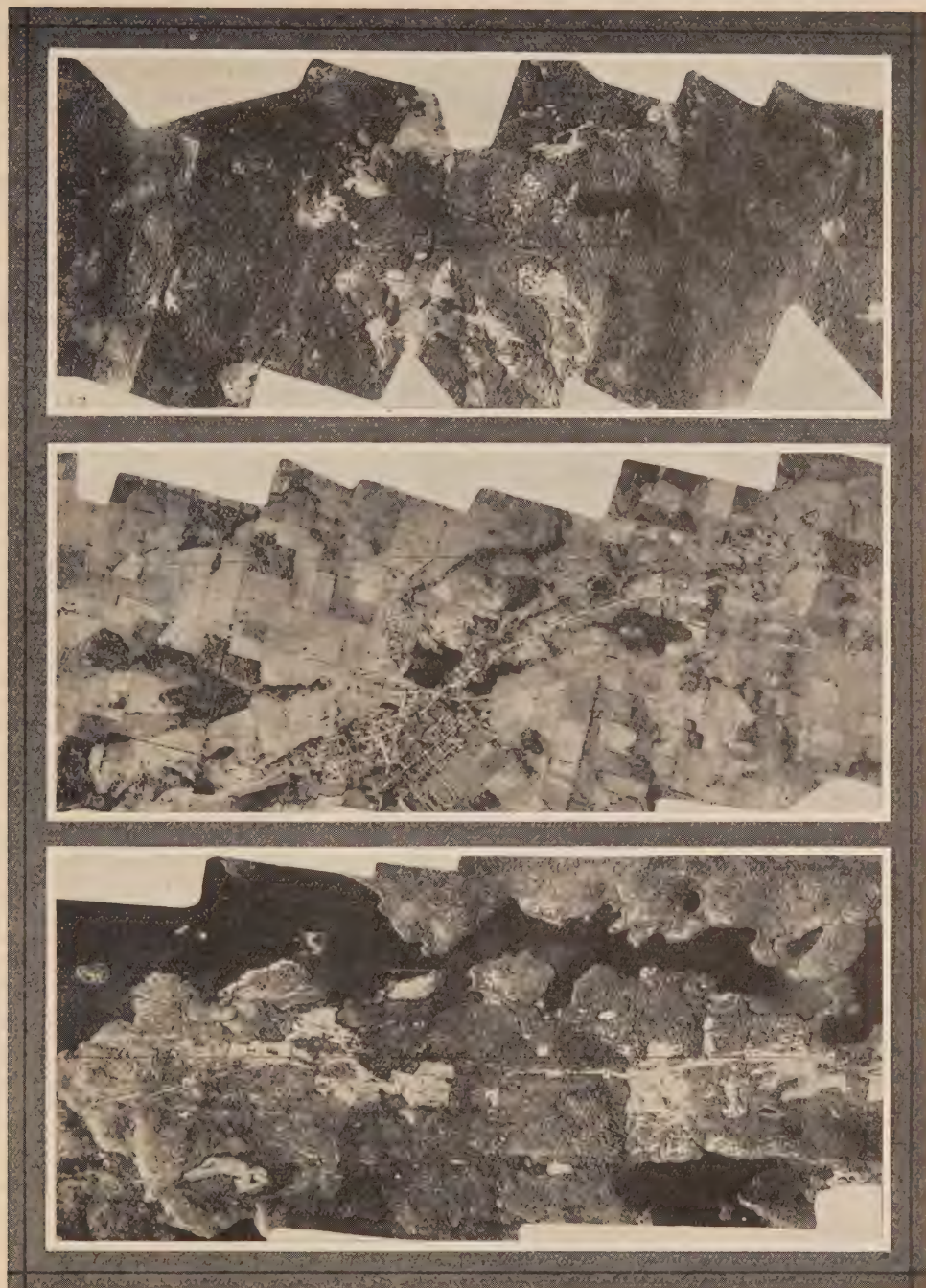
Between St. Thomas and St. Clair high-tension station the single-circuit 110,000-volt wood-pole line has been put in service. A portion of this line was formerly operated at 26,400 volts. With the addition of a ground wire, the work will be completed.

Between Port Nelson and Halton junction on the old Toronto Power lines, a tie line has been completed. This tie is double circuited, steel supported and operated at 110,000 volts.

Between Dundas and Brant the reinforcement of conductor was completed by the addition of special parallel groove clamps and loops.

In order to supply Dashwood from London, 9.93 miles of 13,200-volt single-circuit line was built. Formerly this line was operated at 4,000 volts.

To tie Woodbridge distributing station with Kleinburg distributing station, a distance of 7.76 miles, a 13,200-volt, single-circuit line was completed.



PROPOSED TRANSMISSION LINE—GATINEAU RIVER TO TORONTO

Portions of aerial map showing: (a) Wooded Section, (b) Farming Section, (c) Rock Section. The scale of these reproductions is about 4,500 feet to one inch.

On 13,200-volt lines, in order to improve regulation and to cope with increased power demands, 10.71 miles of circuit has been replaced by larger conductor.

Between Simcoe and St. Williams a 26,400-volt line is under construction.

Between Burlington and Bronte, fencing on the former Toronto Power Company's right-of-way has been completed.

GEORGIAN BAY SYSTEM

On the line to Cannington, 5.20 miles of steel circuit has been replaced by No. 2 aluminum conductor, steel-reinforced, in order to give better regulation with the increased loads.

In the Severn district, a number of switches which have become obsolete were replaced by a more modern type.

THUNDER BAY SYSTEM

The line construction completed on this system during the year consisted of 4.20 miles of single-circuit, steel-supported 110,000-volt line between the Inter-cities junction and Fort William; also, a 12,000-volt single-circuit line between Cameron Falls development and the site of the new development at Alexander Landing.

CENTRAL ONTARIO AND TRENT SYSTEM

A considerable amount of reinsurance has been completed within the system.

Between Sidney and Port Hope, a distance of 42 miles, the No. 9 iron telephone conductor is being replaced by No. 9 copper.

NIPISSING SYSTEM

Between Callander and North Bay the relocation of the 22,000-volt line has been completed in order to conform with changes made by the Ontario Department of Public Highways.

* * *

Proposed Gatineau Transmission Line

The aerial survey of the proposed Gatineau-Toronto transmission line has been completed and parties are working on details in the field.

The aerial survey has been a great aid in making the best choice of location.

SECTION VII

THE LABORATORIES

The functions of the Laboratories department, as described in previous reports, are testing and inspection of materials and equipment, and engineering research, and the work of the various sections is described below in sufficient detail to convey an understanding of the place of the Laboratories in the organization of the Commission.

As a possible exception, the approval laboratory may require further mention. This laboratory was organized to administer the section of the Power Commission Act dealing with inspection of electrical equipment. This section requires that all electrical equipment for use on circuits in buildings other than power houses, transformer stations and distribution stations, be approved by the Commission before being offered for sale or used in Ontario, the purpose being to eliminate as far as possible danger from fire and shock in the use of electricity. Based upon this authority rules and standards for the construction of electrical equipment have been promulgated, and all manufacturers selling in Ontario submit their product to the approval laboratory for test and inspection under these standards. With the co-operation of the Inspection department and the electrical manufacturers it has been possible to administer the Rules so as practically to eliminate substandard electrical devices from the market in Ontario.

The work of the Laboratories has not increased in volume during the past year but its varied character is indicated in the different sections of this report. Special attention is directed to the following features of the year's operations:

1. The power totalizing system mentioned in previous reports has been completed and is in operation in Toronto.

2. A large amount of testing was done for organizations and individuals in the Toronto district. Meter calibration and motor tests formed a large part of this work.

3. The development of a readily portable outfit for measuring the resistance of grounds has been of value to the Distribution department.

4. The department was able to render valuable assistance to the Accident Prevention department of the Commission and the Medical department of the University of Toronto in the conduct of an investigation on the nature of electric shock.

5. Radio communication by code was established with the Thunder Bay system; the equipment for this was designed and constructed in the Laboratories.
6. The research work on concrete was carried on with encouraging results.
7. Investigations on paints and on transformer oils are in progress.
8. The department is represented on technical committees of several engineering and standardizing bodies.
9. During the year a lighting service was introduced for the convenience of the municipalities, by which any organization or individual may have, free of charge, expert advice regarding lighting problems. This service has received a favourable reception and is being continued.
10. The attention of the municipalities is again called to the facilities of the department for testing and inspection which are available to them.

High Tension and General Electrical Laboratory

A summary of the past year's work in this laboratory indicates that there were completed during the year eighty-three tests or groups of tests which could be classified as routine, and which were covered by standardized methods of testing; thirty-two investigations of smaller magnitude which required special tests not of any standardized type; and fifteen larger investigations requiring from a week to several months for completion with special studies or methods of testing attached to each. Among the latter those of the most general interest include the following:

Studies of 220,000-volt transmission—voltage regulation, power limits, mechanical and electrical problems of insulation, economics.

Investigation of radio interference—locating causes, designing and installing remedial equipment.

Testing distribution circuits and ground resistances.

Field tests on conditions existing on distribution circuits. A method has been devised for measuring ground resistance at load taps. By the use of this method it is possible to measure the resistance of as many as twenty isolated grounds in a day, each requiring an independent set-up.

Measurement of over-voltages on high-voltage lines due to switching and lightning by means of klydonograph plates. Records were taken over a period of six weeks on a section of 110,000-volt line which had been particularly sensitive to thunderstorms.

Special tests on line insulations and methods of measuring the factor of safety of each. The character and limitations of the insulating properties of wooden cross arms and poles are being investigated.

Development of a new method of testing lightning arresters designed for 2,200-volt service. This gives a measure of the seal-up voltage when any particular arrester operates in such a manner.



SHORT-WAVE RADIO INSTALLATION TORONTO TO THUNDER BAY DISTRICT
Aerial on roof of Administration Building, Toronto

Co-operation with the Accident Prevention department of the Commission and the University of Toronto, in investigating the conditions associated with resuscitation from electric shock.

Reports on inventions which are based on some electrical phenomena and which are supposed to have some engineering value.

The design and installation of short-wave radio-telegraph stations at Toronto office and Cameron Falls generating station on the Nipigon river whereby the field and office staffs can keep in close communication. This is being used only for the Commission's business and is described in detail in the "Hydro Bulletin" for October, 1926. The equipment was designed by the laboratory engineers, special care being taken to eliminate hazard to the operator. A keying system is used which eliminates interference with broadcast listeners. Wave lengths of 50 metres at night and 29.94 metres in daylight are found quite satisfactory over the distance of 580 miles.

Approval Laboratory

Applications for approval of electrical devices to the number of 418 were filed. Of these, 127 were received from manufacturers already using the approval service of Underwriters' Laboratories. Of the remainder, 254 were for regular test and report of this laboratory; 18 were for special report on individual installations, or on devices which would be later approved by Underwriters' Laboratories and covered by the listing service, and nine were for limited label service for electric signs.

The proportion of applications received from new submitters was approximately the same as in previous years. One hundred and seventy-two approval reports were issued and white card summaries of these printed. The net gain in the number of approval cards in our record is 182, about 100 of this number being white cards. The relative size of the groups of devices and materials submitted was found to be practically the same as that in the last report issued, except that heating appliances take second place to wiring devices.

Label Service for Portable Lamps

In order to make our approval service on portable lamps more effective, and to distinguish lamps made in accordance with specification of the Hydro-Electric Power Commission, from those not approved, a transfer label was prepared and has been generally distributed to the manufacturers who complied with our requirements regarding the approval of these devices. Fifty manufacturers, twelve of whom are located in the United States, are now using this label service. While some manufacturers are making only one standard and using our approval label on their entire product the majority seem to be confining the use of the label to those lamps which they propose to sell in the province of Ontario. Factory inspection shows that many of the manufacturers in the latter group are still using 250-watt sockets and substandard cord on lamps which are shipped out of the province for sale in other parts of the Dominion. Our best efforts are being directed towards confining the use of the approval label to lamps which fully comply with the Specifications.

New Specifications

During the year Sub-Committees of the Approvals Committee have been working on specifications for: (a) Air heaters; (b) enclosed switches; (c) pipe straps; and (d) fractional horsepower motors. After several drafts had been prepared and considered by the sub-committees, specifications for the first two were finally approved by the main committee and ratified by the Commission.

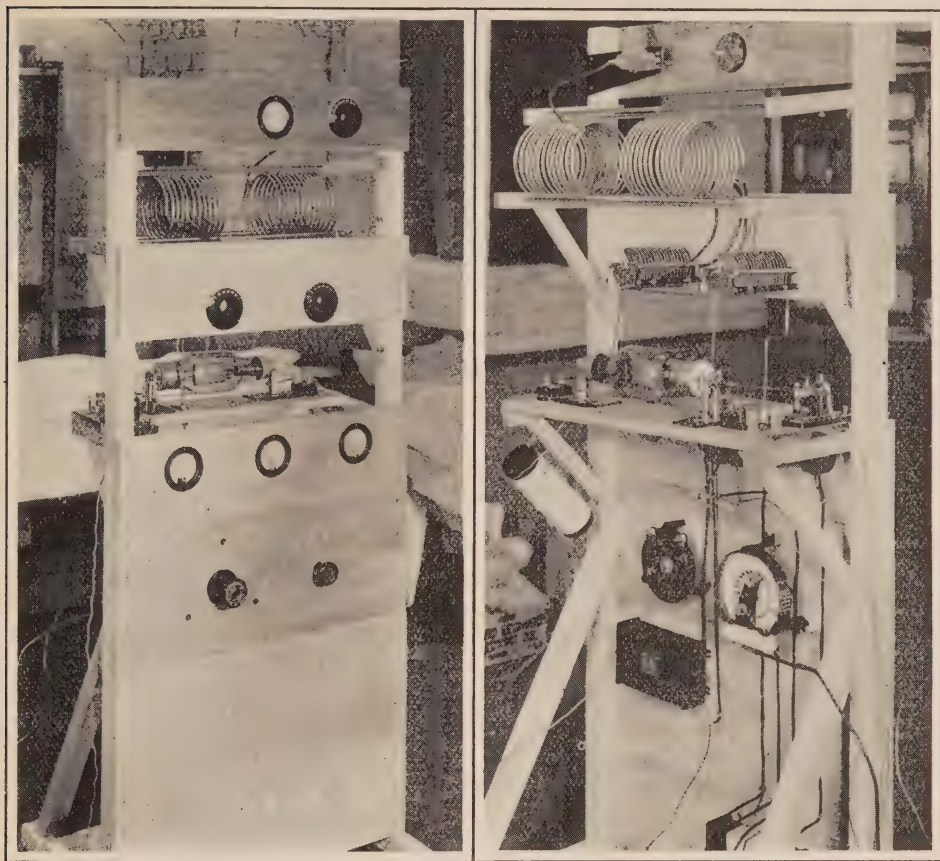
Difficulties were discovered in the way of making a specification on pipe straps effective, and this specification at present remains in abeyance. It is hoped in the early part of the coming year to complete the specification on fractional horsepower motors, and to include with it specifications covering many of the more commonly used motor-operated devices, such as electric drills and grinders, vibrators, hair dryers and clippers, washing and ironing machines and refrigerators.

Meter and Standards Laboratory

The general range of activities of the Meter and Standards laboratory does not vary materially from year to year. New problems in measurement are, of course, continually arising; and their solution forms one important feature of the work; but the routine handling of watthour meters and the maintaining of accurate electrical standards is not a matter about which new material can be produced in successive annual reports. The following notes will serve as an index to the work of this section of the organization:

Standard and Portable Instruments

The electrical standards have been carefully maintained and checked against primary standards. No opportunity has been overlooked for comparing with



SHORT-WAVE RADIO INSTALLATION—TORONTO TO THUNDER BAY DISTRICT
Front and rear views of short-wave radio transmitter

the standards of other utilities and of manufacturers of metering equipment; so that the more careful watch can be kept for discrepancies, and immediate steps taken for their elimination. New standard cells with certificates of accuracy are periodically obtained; and a careful record is kept of the history of each element entering into the determination of the standard values of electrical units.

With exception of a number of special meters and accessories procured for re-issue to other departments of the Commission on a more or less permanent rental basis, but few additions to the equipment of portable instruments have been found necessary. The portable instruments for general use by the laboratories and by engineers in the field have been well maintained, so that the depreciation on these can be looked upon as negligible. A considerable number of tests and repair jobs have been performed on instruments for outside parties, this work covering not only electrical equipment but speed and temperature indicators of various types.

Field Tests

The laboratories has continued to co-operate in the testing of the generating units in the several power stations; and on this important work particular care is exercised in the transportation and handling of the metering equipment; and this apparatus is always specially calibrated before and after the tests. Wide use has been made of the chronograph method of determining velocities; and results of great precision have been obtained.* A method of determining "stray losses,"—an important element in efficiency measurements of large machines—developed in the laboratories and used in some generator tests with most encouraging results, is mentioned in more detail in a later paragraph. Complete tests were performed upon the units in Cameron Falls generating station of the Thunder Bay system, and the mass of information obtained with ordinary testing instruments was supplemented by a large number of oscillographic records.

Special Tests

The wide range of laboratories' equipment has made possible a number of special electrical tests for other departments of the Commission and for outside parties. Among these may be mentioned a series of measurements of loss values (frequently less than one watt) on small relays and metering devices operating at low power factors, and the determination of volt-ampere values in the same circuits. Manufacturers have frequently had recourse to the Laboratories for the measurement of the capacities of condensers, and the determination of characteristics of other elements entering into the construction of radio apparatus and accessories. There has been carried on a considerable volume of conductivity testing on copper, aluminum and other alloys for electrical purposes, both for the Commission and for manufacturers of these metals.

In connection with a study of the possibilities of steam auxiliary stations a series of temperature measurements extending over several months of the year was performed upon the water in Toronto harbour, these being recorded upon graphic instruments and supplemented from week to week by observations made with a precise thermocouple instrument. In a study of the corrosive properties of automobile radiator solutions, as carried out by the Chemical laboratory assistance was rendered in a number of hydrogen ion concentration measurements, by adapting one of the laboratory potentiometers to this work. In addition to oscillographic work mentioned as having been done in connection with power house tests, there were made a number of interesting investigations of the performance of rectifiers, lightning arresters and apparatus for wireless communication.

New Developments

In the sixteenth and seventeenth annual reports references are made to progress in the development of a system for obtaining a graphic summation of a number of power loads in different stations. Much time has been spent upon the completion of this work; and an installation has been placed in service, totalizing the whole load supplied to the city of Toronto through four more or less widely separated substations. A technical description of this system appears in the "Hydro Bulletin" of October, 1926. A number of similar, though smaller, installations are now in progress.

**Electrician* (London), vol. XCVII, 1926, p. 722.

In certain tests upon the performance of rural distribution systems it became desirable to measure accurately comparatively small currents flowing in ground wires, where it was not permissible to open the circuits for the insertion of an ammeter. It was necessary therefore to resort to the hinged-core current transformer, having but one available turn of primary. As this in its ordinary arrangement is unsuited to the measurement of small currents, there was developed such a device having a special secondary winding, which, when combined with a microammeter through the medium of a vacuum thermo-junction enabled satisfactory readings to be obtained.

In connection with the testing of large generator units there was tried out a novel method of determining the "stray losses." Resistance grids having a definite temperature coefficient of resistivity were placed in the incoming and outgoing air ducts of the machine; and by a system of balancing their resistances through the introduction of a small "artificial load" it was made possible to obtain on a single-phase wattmeter a reading whose value varied in proportion to the losses in the generator.* Deducting the known losses from the total so obtained, there remains the portion of the losses whose value is desired.

Watthour and Service Meters

Throughout the year there has continued a steady flow of watthour meters from various sources on the Commission's systems, for repair, adjustment and other work. Many of these have been re-rated to meet modern load conditions; and a continual surveillance has been maintained over watthour meters shipped from second-hand stock. The number of meters for government inspection continues about as in previous years.

Acceptance tests have been performed upon a number of watthour meter types with particular reference to their suitability for rural work, but none of these are radically new in their design. The tests covered principally investigations of new features recently brought out in connection with Canadian meters of well-known makes. Similar studies have been made of several current limiters designed for use on small services either in conjunction with or instead of a watthour meter. One new type of demand register for watthour meters has been submitted for investigation, and tested.

This laboratory, having representation upon the Meter Committee of the Canadian Electrical Association and the American Institute of Electrical Engineers' Committee on Instruments and Measurements, forms a convenient point of contact between these bodies and the municipalities served by the Commission. In a similar way there has been made possible a very close co-operation between the public utilities in Ontario and the Department of Gas and Electricity Inspection at Ottawa.

Instrument Shop

A large part of the work of the Instrument shop has been in the nature of the routine production of test samples and specimens for the Engineering Materials laboratory, and in the maintenance of the laboratory equipment; but much incidental work in the nature of model building and experimentation has been done in connection with the various original developments of this and other sections of the Laboratories, as noted elsewhere in this report.

*Journal, A.I.E.E., Nov. 1926, p. 1156.

Illumination Laboratory

Lamp Tests

As in previous years the principal work of the Illumination section of the Laboratories consists in making the tests necessary to determine the quality of the lamps purchased by the Commission for general use, the lamps being distributed chiefly through the agency of the various Hydro shops.

A very close contact is maintained between the manufacturer and the laboratory by means of the resident lamp inspector stationed at the factory and in the employ of the laboratory, whose duty it is to make inspections and tests of a percentage of the lamps of each batch being manufactured for the Commission. All lamps not conforming to the Commission's standard of quality as determined by these tests are rejected. A percentage of the lamps accepted by the factory inspector is sent to the laboratory for life test upon which the final disposal of the lamps is based.

The entire capacity of the lamp testing equipment is required for this service to the Commission's customers and no commercial life tests for parties outside the Commission have been accepted.

Lighting Service

Since the organization of the laboratory the testing of illumination devices other than lamps, has formed a considerable portion of the work undertaken by the illumination section, and this has resulted in an accumulation of experience and information on lighting equipment of all kinds. The nature of this work is such that it is necessary for those in charge to keep in close touch with the developments in illumination.

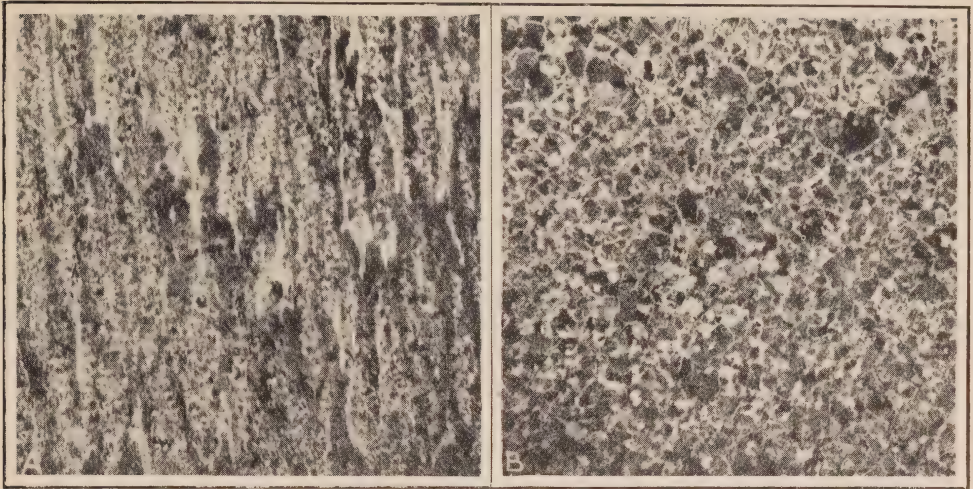
It was thought desirable to give the "Hydro" municipalities a more direct benefit of this experience in the form of a lighting service. Such service has been rendered by request and without solicitation during former years and due to the great importance of good lighting it was decided to offer the services of the illumination section of the laboratory as an adjunct to the lamp testing service.

Announcement of this was made by circular letter through the Sales department and an appreciable response has resulted. The laboratory is exceptionally well equipped for a service of this kind, and it is expected that a much greater advantage will be taken of its facilities as the service becomes more generally known.

Lighting plans and recommendations have been furnished for factories (of many kinds), churches, schools, stores, offices, residences, and athletic clubs. Some of the recommendations have been made from a study of plans and at other times visits to the premises were necessary. Municipal managers are free at any time to take advantage of this service.

Automobile Headlight Testing

This section of the laboratory is still retained as the testing agent of the Ontario Department of Public Highways for automobile headlight devices. New devices for the headlamps of automobiles must conform to the requirements of specifications and receive a certificate of approval before they may be used on cars in Ontario.



ENGINEERING MATERIALS LABORATORY

Micro-photographs of sections of steel shaft of generator

A. Unsatisfactory material.

B. Satisfactory material.

This section has co-operated with the Department of Public Highways regarding some of the means for improving headlighting conditions throughout the Province.

The equipment for this purpose is available for testing for private parties and has been made use of for this purpose.

A more general adoption of the depressible beam principle of headlighting has rendered necessary a modification of the testing apparatus.

Miscellaneous Tests

A filmless series lamp socket for street lighting was tested, which utilized a small air gap in place of the usual film. The burning out of a lamp in the socket caused a small arc to form a very small bridge of metal across the air gap which was sufficient to carry the current and restore a circuit through the fixture. The short-circuiting bridge across the gap could be instantly removed by passing the edge of a thin steel spring along the gap, cutting the bridge. The test showed that the serviceability of the device was several times the normal life of street lighting equipment.

A test of show window reflectors was made by installing a row of reflectors so as to simulate the conditions of a show window, and measuring the resulting illumination on the area lighted by the units.

A small number of tests of light distribution from luminaires was made during the year, also a few surveys of interior illumination.

A heat test of a totally-enclosing street lighting unit with a bright galvanized iron head proved that painting the interior of the head with a dead black paint caused a considerable decrease of temperature of the interior of the unit.

Engineering Materials Laboratory

The work of this laboratory during the past year has been mostly of a routine nature. Increased construction of rural power lines has necessitated extra inspection, as all copper wire used in this connection is tested before being used. Special arrangements have been made with the wire mills whereby the wire can be tested at the plant without delaying the shipments, which are usually urgent.

Much progress has been made in connection with the investigation of steel in large castings and forgings, as mentioned in the previous report, and specifications for such have been adopted. Further work to be done in this investigation is for purposes of information and the present specifications may be revised when additional data from this and other laboratories are available.

An investigation is also being carried out in connection with hot dipped galvanizing. Considerable trouble has always been experienced with galvanizing peeling off the structural members of transmission towers, and experiments to determine the causes of this are now in progress.

Concrete

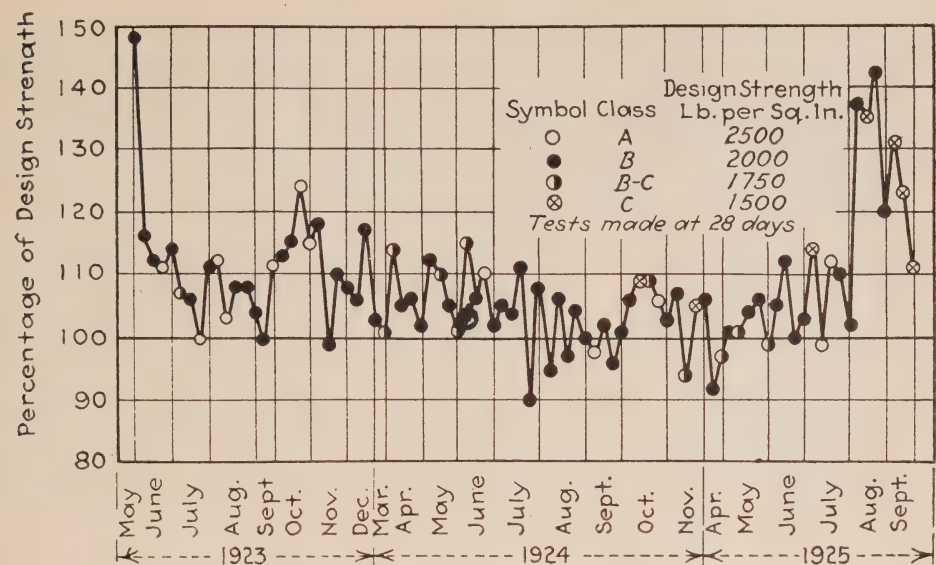
Research work on concrete along the lines mentioned in the last annual report, has been in progress throughout the year, and important progress has been made particularly in the study of the economics of mixtures. The effect of variations in the aggregate and consistency are being systematically studied using nine different fine aggregates, four different coarse aggregates and four different consistencies. When completed the data resulting will be very comprehensive. At present, tests with seven of the different fine aggregates have been completed and work is commencing with the different coarse aggregates and consistencies. It is estimated that two years will be required to complete this investigation, but many of the data will be available for use before that time.

During the year a review was made of the results obtained in the field by the application of the methods of concreting developed by the Commission. This study was outlined and reported in a paper presented to the American Concrete Institute by Mr. R. B. Young under the title, "Seven Years of Experience with Job Control of Quality of Concrete."

Chemical Laboratory

This laboratory has completed the first part of the investigation of the sludging of transformer oils and the results of these tests agree very closely with tests made by other laboratories. The transformer oils tested can be divided into three classes, namely, poor, medium and good. As a result of these experiments new specifications for transformer oils have been adopted.

An investigation of paints for steel for under water service has been in progress for two years. The tests have been made at Niagara Falls, and as the water level is constantly changing, information is also available as to the service of these paints when intermittently in and out of water. Advantage was also



CONTROL OF CONCRETE—QUEENSTON-CHIPPAWA DEVELOPMENT

Diagrammatic representation of the control of the quality of concrete obtainable through the application of concreting methods adopted by the Hydro-Electric Power Commission

taken of the opportunity to test the same paints when exposed to the weather. Although these tests have not been under way for a sufficient time to enable a complete report to be given, it is evident that coal tar or bituminous paints are to be preferred for under water service, while oil paints are better for weather exposure.

Photographic Branch

There is no outstanding feature to record in the operation of this branch. The staff has been engaged principally in routine work (lantern slides, copying, enlarging, blueprinting, etc.). Periodical trips were made to Niagara to record the progress of the Commission's work there.

* * *

ELECTRICAL INSPECTION

The Ontario department of Electrical Inspection was formed to supervise the carrying out of the Rules and Regulations governing electrical installations in the province of Ontario. It functions for the Province under the direction of the Hydro-Electric Power Commission. The inspectorial staff is appointed by the Commission by virtue of powers vested in the Commission by Section 37 of the Power Commission Act. The Province is divided into thirty-two inspection districts.

The object of the Rules and Regulations is to provide a *minimum* standard for electrical installation and material, the proper observance of which will eliminate, as far as is practicable and reasonable, risk of injury to persons and property.

The Inspection department is at all times in close touch with the Commission's Testing and Approval laboratory, and is also informed respecting standard practices in other countries. In this way it keeps itself well posted regarding new devices and equipment which are continually being placed on the market. This knowledge is very desirable, for it is obvious that no installation can be considered good or safe, however well the work may be carried out, if the apparatus, material, etc., used is of poor design or quality.

Inspection covering all classes of inside electrical construction work is well organized and in effective operation throughout practically the whole province of Ontario, and is probably the most extensive system of its kind under one administration.

One of the difficulties in operating over such a large area, embracing so many remote points, is to prevent delay, with its consequent financial loss and serious inconvenience. The Commission's inspection districts are so arranged as to enable inspectors to make any inspections within a reasonable time, if properly notified as required by the Rules and Regulations.

The Year's Operations

The number of paid applications for inspection received by the department during the past year was somewhat less than for the previous fiscal period. This may be accounted for by the slightly different type of building construction predominating. The number of detached and semi-detached residences built during the past year was smaller, this condition being offset by the relatively larger amount of construction of apartment houses, duplex houses, etc.

The amount of work handled by the department in the last few years is illustrated by the following table:

Year	Permits issued	Inspections made	Approximate cost of re-wiring
1920.....	87,399	160,990	\$557,033
1921.....	84,352	160,873	584,150
1922.....	91,932	182,522	340,000
1923.....	90,000	180,000	320,000
1924.....	90,497	176,108	480,000
1925.....	98,419	173,148	280,000
1926.....	92,725	174,979	250,000

Defective Installations

The amount of money spent each year by consumers, usually without any protest, in putting defective installations into good condition following recommendations made by the department, indicates that the public as a whole recognizes the value of the changes asked for. As shown by the above table, the amount of money expended for overhauling has decreased to a large extent as compared with previous years. The reason for this is that in many municipalities over 90 per cent of the defective installations which existed a few years

ago, have been overhauled and put in safe condition. The rather high expenditure for re-wiring in the years 1920 and 1921 was due to a large number of factories making extensive alterations to their electrical equipment, individual companies, in some cases, spending as much as \$15,000. A very large percentage of the factories is now covered by annual inspection contracts, under the terms of which the Inspection department makes a monthly inspection of each plant and reports on alterations or additions, if any, made to the electrical installation.

In the past few years the attention of the department has turned more generally to the relatively smaller installations in the more congested sections of towns and cities. In the city of Toronto especially, several sections of the down-town business area have been thoroughly gone over and the life and fire hazards eliminated as far as possible from the electrical installations. A great deal of time is spent on this work, which is necessarily slow in showing results, but as quite a large number of these installations are being followed up regularly and every day finds some improvement made, it is not surprising to learn that 4,509 defective installations were brought up to a reasonable standard of safety this year. Records show that in looking after this class of work it takes an average of 4.6 inspections to finally dispose of one of these sub-standard installations, which means that the department, on its own initiative, made 20,741 inspections with a view to reducing the fire and life hazards to old electrical installations.

Work in Rural Districts

A steadily increasing branch of the Inspection Department's activities is its work in the rural districts. Actual figures as to the number of inspections made are not available, as they have not been segregated. Some idea of the rate at which this rural work is growing may, however, be gained from the following facts:

In 1921, the Commission had approximately 300 miles of rural lines serving something over 10,325 rural consumers; by 1926 the miles of line exceeded 2,270 and the number of rural consumers was more than 32,000. During 1926 alone, the Commission built more than 750 miles of rural lines, giving service to almost 5,000 consumers.

Fires and Accidents

The number of fires and accidents occurring annually in Ontario due to the use of electrical equipment, etc., by the general public is insignificant when it is considered that the number of consumers of electrical energy in this Province exceeds 400,000 and that probably 4 or 5 times this figure represents the number of actual users.

There was one fatal accident due to electric shock, this being in the Toronto district. It was caused by the deceased coming into contact with a defective electric fixture which was installed by an amateur, no permit having been obtained from the Inspection department.

SECTION VIII

ELECTRIC RAILWAYS

ESSEX DISTRICT RAILWAYS

Way and Structures

On the Amherstburg division the work of replacing the County road-bridge, in accordance with Order No. 35950 of the Board of Railway Commissioners, was completed, and the temporary track forming the diversion of the Hydro-Electric Railways was replaced by permanent track in its new location. In the early autumn the bridge was thrown open to traffic.

In La Salle several extensions were made to the industrial spurs.

With the town of Sandwich negotiations were conducted with a view to replacing existing wooden poles on Sandwich street, from Detroit to Brock streets, by steel poles under joint ownership, carrying both street lighting and railway facilities. The Town Council finally decided not to enter into the joint ownership arrangement.

With Windsor and Sandwich negotiations were opened for the provision of service in southwest Windsor, and south Sandwich by means of a line which it was proposed to run from Wellington street, south of the Essex Terminal railway, westerly to the Huron line. In connection with this matter application was made to the Board of Railway Commissioners for the opening of Field avenue across the Michigan Central Railroad tunnel cut, but owing to the fact that satisfactory arrangements were not concluded in time it was impossible to proceed with the construction of this line during 1926. It is anticipated, however, that a definite policy with respect to opening a street both in Windsor and Sandwich which will form a thoroughfare will be arrived at in the near future. In this case it may be possible to proceed with this extension in 1927.

In Windsor the construction of a double-track line on Wyandotte street west from Ouellette avenue to Wellington street was completed in order that the street widening programme of the city might be proceeded with. It was impossible, however, to put this line in operation owing to non-completion of the bridge crossing the Canadian Pacific Railway. All work, however, has been completed with the exception of a small section at the bridge crossing; immediately on completion of the structure, therefore, this line can be put in operation. The construction adopted was 100-lb. A.R.A. section-A rail 68 feet long, laid on twin steel ties imbedded in concrete with trap rock concrete wearing surface, the joints in the rails being welded by the Thermit welding process. The operation of the new double track line on Wyandotte street west, was provided for



One-man, two-man safety car, seating capacity 60 persons

by completely removing the old layout at Wyandotte street and Ouellette avenue and replacing it by a new double track turnout east and west on Wyandotte street from Ouellette avenue and installing a double track diamond crossing on Ouellette avenue.

On Ouellette avenue from Pine street southerly to Tecumseh road, with the exception of double-track between Maple and Ellis avenues, the tracks were completely replaced by new construction similar to that described above. While this work was in progress traffic was diverted to a temporary track on the westerly side of the street, and an auxiliary bus service at the southerly end of Ouellette avenue was instituted. Under joint ownership with the city, steel poles which carry the lighting and other wires of the city, and overhead system of the railway, were erected on Ouellette avenue from Erie to Tecumseh road.

In order to relieve the congestion of the downtown section of Windsor, a single-track loop was constructed on Chatham, Victoria, and Park streets, with a right-hand branch-off on London street. The construction throughout was 100-lb. A.R.A. section-A rail 60 feet long, one half of which was laid on Dayton steel ties and the balance on twin steel ties imbedded in concrete with trap rock wearing surface. An electrically operated track switch was installed on the branch-off from Ouellette avenue to Chatham street.

In Walkerville extensive repairs were made to the double-track on Wyandotte street between Victoria road and Gladstone avenue; all the rail joints were opened up and welded by the Thermit process and the pavement was renewed.

The Seminole and George Street extension referred to in the 18th Annual Report was completed and placed in operation in January of the current year. Extensive alterations were necessary to the interlocking plant of the Essex Terminal and Père Marquette railways, in order that the interlocking plant necessary for the crossing of the Essex Terminal Railway and Père Marquette Railway by the Hydro-Electric Railway might be incorporated.

On Devonshire road, and also on Sandwich street from Devonshire road to the eastern limits of the Town the steel poles carrying the overhead work for the street railway were moved back, and the municipal street-lighting fixtures were attached thereto, one-half the ownership of the poles being assumed by the Town. This work was rendered necessary by the street widening work which is being carried out by the Town.

At London Street car-barn yard several hundred feet of extra storage track was installed; drainage and heating systems were overhauled, and two of the old boilers in the power house were removed and scrapped, the remaining one being repaired and reset.

In the West car-barn, which had not previously been heated, a heating system was installed, and the barn was re-floored throughout, part of the old wooden floor being replaced by concrete.

The equipment of the barn was added to by the provision of some large track tools, including a compressor having a capacity of 360 cu. ft. per minute, a reciprocating rack grinder, and complete equipment for welding rail joints by the Thermit process.

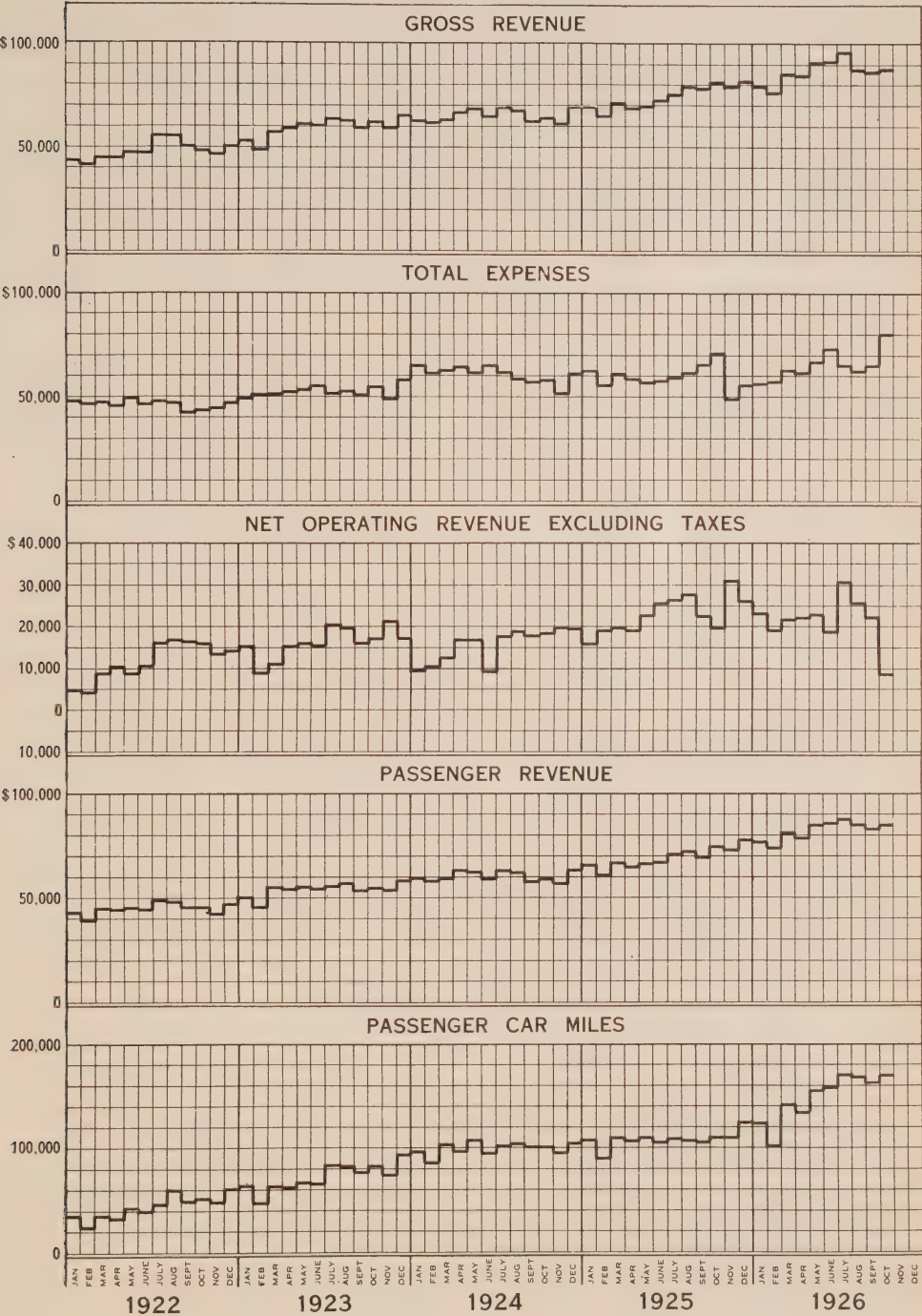
Equipment

The additional car ordered for the Amherstburg division and the three extra city cars mentioned in the 18th Annual Report were placed in service early in the year. As traffic continued to increase it was decided, after careful investigation, to order ten cars from the vicinity of New York city; these were entirely overhauled, repainted and equipped with modern door apparatus, cross seats and heaters. The cars were placed in service during the summer and fall at which time it was found that they were so suitable as to warrant placing an order for another lot of ten, delivery of which is expected to be completed before the end of the year. The installation of treadle-operated doors on the rear ends of some of the new cars had not been pressed pending experience with a more recent type of apparatus which had been installed on the first ten cars mentioned above. This type has proved so satisfactory that it has now been decided to use it on all future cars that are being equipped with treadle-operated doors.

A contract was made with the Gotfredson Corporation for renting seven 21-seat and five 29-seat gasoline buses, which have been placed in service on the Howard Avenue, Campbell and Wyandotte Street West routes. The sections through which these buses run were previously without service, except that supplied by privately-owned buses which have now ceased running.

The construction of the permanent substation building on the McDougall Avenue site was commenced during the summer and the installation of the first 1,000-kw. machine is now practically completed. It is expected that this station will be in operation about the 1st of December and the other two machines should be ready for service in January, 1927. The 500-kw. rotary-converter station in Ford was placed in service early in the year and has resulted in a great improvement in service through Walkerville, Ford, Riverside and Tecumseh. Work is now in hand to transfer the 500-kw. rotary-converter from the Salt Block station to form a second machine in the Ford substation to take care of the additional demands in that section. The transfer cannot be completed

ESSEX DISTRICT RAILWAYS—OPERATING STATISTICS



NOTE: 1922—Fare increased to 6 cents cash; 20 tickets for \$1.00

until all three machines are installed in the McDougall substation at which time the Salt Block station will be abandoned. The installation of these new substations has reduced the energy lost in transmitting power to the cars and has cut down the overloads that were previously carried by the Salt Block station. The savings that have accrued have been sufficient to cover the increased cost of operating additional substations and the fixed charges on them.

Additional feeders are now being run from the new McDougall substation to supply Sandwich street east, and Ouellette and London streets west. Many other minor changes are being made in the overhead system to make it conform to the new substation layout.

Operation

That the Essex District Railways continue to show an increase in revenue will be seen from the accompanying graphs.

The gross revenue for 1926 was \$1,031,443, as compared with \$860,303 in 1925. The revenue was made up as follows: Passenger revenue, \$969,339; freight and express, \$51,585; and miscellaneous, \$10,519. The net operating revenue was \$272,183 as compared with \$257,418 in 1925; leaving a surplus of \$60,470, which was set aside as depreciation.

More than the normal amount of track work was carried out during the year, which accounts for the increase in track maintenance. \$4,342 was written off valuation expenses, and about \$13,000 was set aside for the pension and insurance fund.

The number of passengers carried on all lines for the year was 18,410,520; an increase of 3,600,482 over 1925. The number of accidents per 100,000 car miles was 26.86, as compared with 19.43 for 1925. Although there was an increase in the number of accidents, the cost per car-mile shows a slight decrease, being 1.24 cents per passenger-car-mile in 1926, as compared with 1.25 in 1925. Out of the total number of accidents, 494 were due to automobiles, and of these, 140 were caused by automobiles running into street cars.

The following is the mileage run by various types of cars for the year: Single-truck hand-brake (two-man), 142,558 car-miles; double-truck air-brake (two-man), 490,110 car-miles; interurban cars, 184,999 car miles; single-truck safety cars, 716,091 car-miles; double-truck safety cars, 708,457 car-miles express cars, 27,856 car-miles.

ESSEX DISTRICT RAILWAYS

Operating Statistics

Route-miles:

City trolley.....	20.56
City bus.....	12.18
Amherstburg interurban.....	13.54
Tecumseh interurban.....	5.76
Total route-miles.....	52.04
Passenger and freight car-miles operated.....	2,712,602
Passenger and freight car-hours operated.....	327,875
Passengers carried.....	18,410,520
Percentage of transfer passengers to revenue passengers.....	11.97
Passenger cars operated.....	83
Passengers carried per route-mile.....	353,762
Passengers carried per car-mile.....	6.86
Passengers carried per car-hour.....	57.39
Average mileage per car operated.....	32,319
Average passengers per car operated.....	216,204
Freight tonnage carried.....	26,822

GUELPH DISTRICT RAILWAYS

Way and Structures

The principal capital expenditure incurred was in the reconstruction of track through Huskisson Street subway, extending from the diamond at Carden avenue southerly to Farquhar street. The construction consisted of 80-lb. A.S.C.E. section rail, 60 feet long, with electrically-welded joints laid on twin steel ties imbedded in concrete, with a crushed quartzite concrete wearing-surface. During construction operation through the subway was suspended, traffic being taken care of temporarily by buses. Over the balance of the system normal track maintenance work was carried on.

Equipment

The colours of the cars have been changed from green to red, and each car has been equipped with Ohmer fare registers. All equipment has been maintained to a satisfactory standard.

Operation

The revenue for 1926 was \$81,816 as compared with \$77,916 in 1925. The cost of operation, including taxes, was \$72,099. The deficit for the year was \$16,464 as compared with \$18,437 for the year 1925; of the former figure \$6,115 is for amortization of the original capital value of the line.

As a result of discussion between the Commission and representatives of Guelph, it has been decided to make provision for a renewal fund for road and equipment, and an additional \$8,824 will now be required to take care of this depreciation fund; this makes a net deficit for the year 1926 of \$25,288.

To take care of the Eramosa Hill district, which had never been served with transportation facilities, the municipal council requested the Commission to inaugurate a bus route through this district. A bus was rented for this purpose, and it has been operating a restricted service daily since September 13, 1926.

The accidents for the year totalled 17, of which 14 were due to automobiles, and since the car mileage was 298,164, there were 5.69 accidents per 100,000 car-miles, as compared with 4.81 for the year 1925.

The railway motor-generator sets in the Commission's high tension station on Edinboro road have failed on a number of occasions during the last few years and it was found that their condition did not warrant further expenditures. These machines are the property of the Board of Light & Heat Commissioners of the city of Guelph and assistance was given to this Board in the purchase and installation of a 500-kw. rotary-converter and a transformer to take the place of one of the old motor-generator sets. The other set has been left in position for standby service.

GUELPH DISTRICT RAILWAYS

Operating Statistics

Route-miles, trolley.....	8.49
Route-miles, bus.....	1.65
Track-miles, trolley.....	10.05
Passenger cars operated.....	8
Bus operated.....	1
Passenger car-miles operated.....	270,145
Bus-miles operated.....	5,295
Passenger car-hours operated.....	33,221
Bus-hours operated.....	851
Revenue passengers carried.....	1,282,814
Transfer passengers carried.....	223,570
Free passengers carried.....	4,779
Total passengers carried.....	1,511,163
Percentage of transfer passengers to revenue passengers.....	17.42
Freight motors operated.....	1
Freight motor-miles operated.....	8,019
Freight motor-hours operated.....	1,741
Total passenger, freight and service car-miles operated.....	284,101

TORONTO AND YORK DISTRICT RAILWAYS

Way and Structures

Owing to the action of the city of Toronto in notifying the Commission that no capital expenditures were to be incurred on the several divisions of the Toronto and York District Railways, it was impossible to put into effect those changes planned by the Commission, which would have improved the operation of the system. Normal maintenance work throughout all divisions was carried on.

Equipment

Very little change has been made in the equipment of the Toronto & York District railways during the year. The five new double-truck cars purchased for the Scarboro division which were delivered in the Fall of 1925, have been stored at the terminal at Victoria Park avenue for the entire year, on account of the city authorities refusing to permit the change of gauge. This it is estimated has occasioned a loss of approximately \$50 a day.

On both the Mimico division and the Metropolitan division the equipment has been maintained to as high a standard as is possible, considering its age.

The cost of maintenance of equipment for all lines for the year ending October 31, 1926, was 3.9 cents per car-mile.

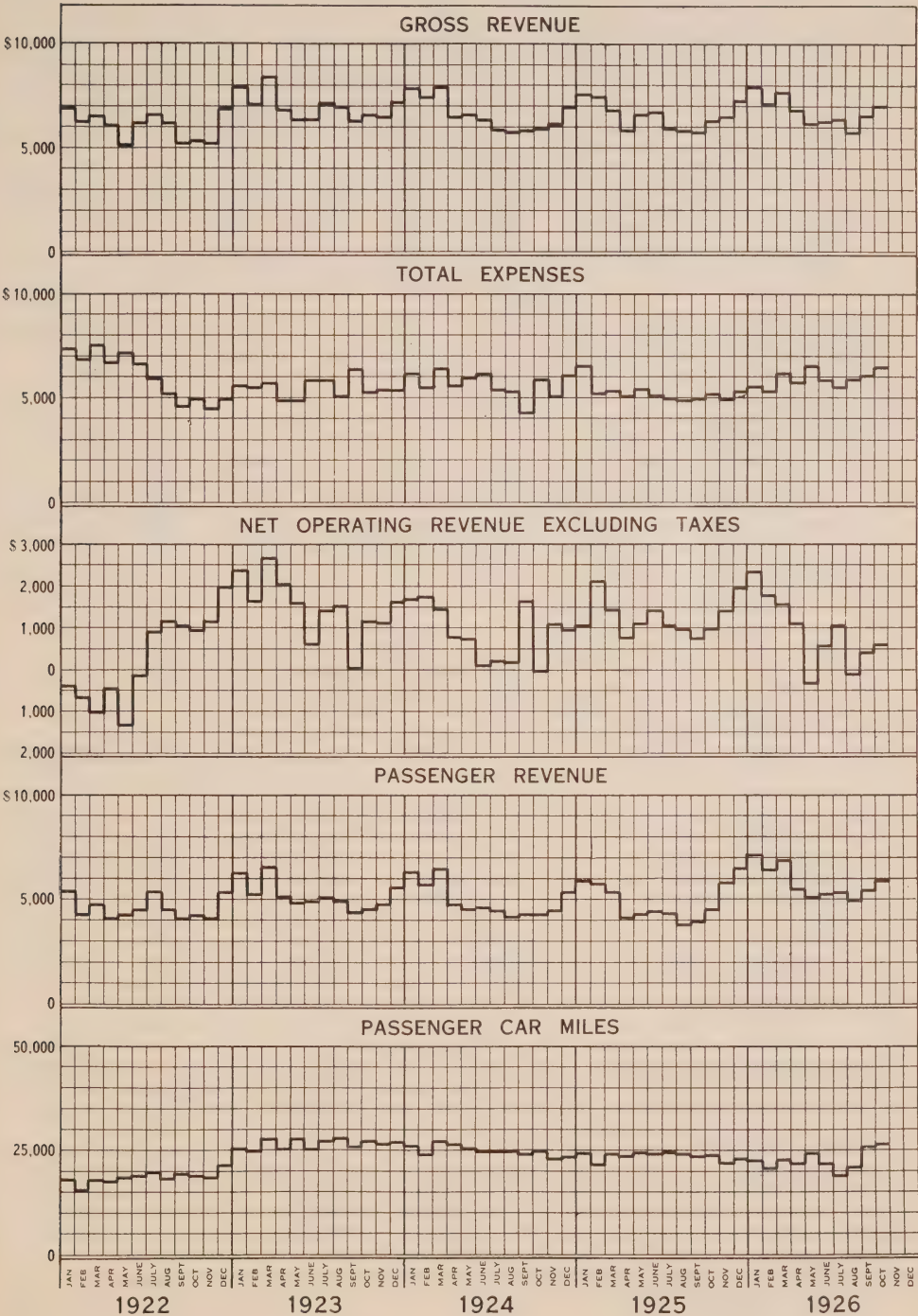
Operation

The net operating results of the Toronto & York Radial Railways for the year 1926 show a decrease over the year 1925. The inability of the Commission to effect changes which required capital expenditures has been reflected in the 1926 results.

The continued operation of the Schomberg line, which the Commission had recommended should be discontinued has been responsible for a portion of the loss, and on the Mimico division bus competition has increased, resulting in further loss of revenue on that division.

The total revenue for all divisions for the year 1926 was \$660,501, while the cost of operation was \$715,008; taxes amounted to \$10,946, and interest charges to \$188,121, leaving a net deficit of \$253,575. A reduction in the cost of operation on the different divisions for 1926 has been effected, notwithstanding the fact that the Commission had not the advantage of modern equipment.

GUELPH DISTRICT RAILWAYS—OPERATING STATISTICS



The cost of maintaining equipment on the Toronto & York Radials in 1923 was \$103,949. This has been reduced each year until 1926 when it amounted to \$73,250. The total operating costs for the year 1923 for all divisions was \$844,022. This has been reduced to \$715,088. Further reductions could have been made had the capital expenditures recommended by the Commission been put into effect. The cost of operation, notwithstanding the fact that the equipment is very old, compares favorably with that of other roads operating under like conditions of traffic.

The cost of operation per car-mile on the Toronto & York Radials for 1926 was 39 cents.

The following figures are given by way of comparison:—

Line	Cost of Operation per car-mile
Toronto and York Radial	39.00
Brantford and Hamilton.....	45.92
Niagara, St. Catharines & Toronto.....	53.90
Grand River.....	57.48
Toronto Suburban.....	70.41
London & Port Stanley.....	41.39
Lake Erie & Northern.....	41.66

Any pronounced improvement in the revenue on these railways can only be made if sufficient new capital is advanced to provide new equipment, double-tracking of the Mimico division from the Humber river to the Etobicoke river, and further changes that have been recommended to the city on various occasions by the Commission.

TORONTO AND YORK RADIAL RAILWAYS

Operating Statistics, 1926

Revenue and Operating Expense

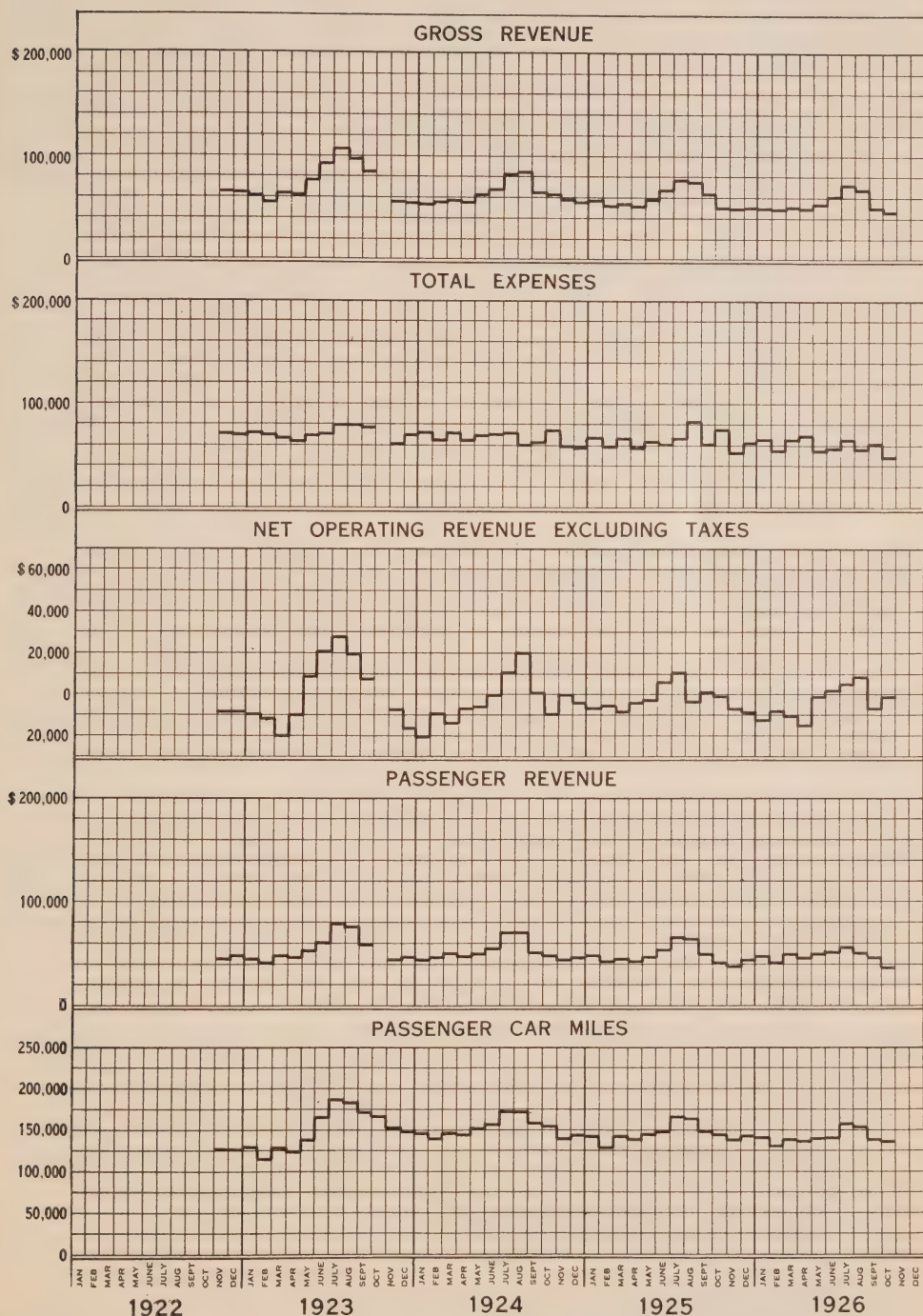
	1926	1925	Increase in 1926	Decrease in 1926
METROPOLITAN DIVISION				
Passenger revenue.....	\$338,683.44	\$354,142.10	.....	\$15,458.66
Freight revenue.....	92,976.11	106,949.69	.....	13,973.58
Miscellaneous revenue.....	25,142.19	25,843.48	.....	701.29
Gross revenue.....	456,801.74	486,935.27	.....	30,133.53
Operating expenses—total.....	443,041.00	479,031.65	.....	35,990.65
Way and structures.....	89,018.48	96,334.64	.....	7,316.16
Equipment.....	44,649.89	55,843.71	.....	11,193.82
Power.....	93,082.95	100,846.40	.....	7,763.45
Transportation.....	146,665.28	149,380.07	.....	2,714.79
General and miscellaneous.....	69,624.40	76,626.83	.....	7,002.43
SCARBORO DIVISION				
Passenger revenue.....	77,102.34	82,485.60	.....	5,383.26
Miscellaneous revenue.....	2,084.45	2,229.20	.....	144.75
Gross revenue.....	79,186.79	84,714.80	.....	5,528.01
Operating expense.....	96,152.00	95,875.46	\$276.54	.....
MIMICO DIVISION				
Passenger revenue.....	122,969.56	155,158.79	.....	32,189.23
Miscellaneous revenue.....	1,543.08	1,447.29	95.79	.....
Gross revenue.....	124,512.64	156,606.08	.....	32,093.44
Operating expense.....	175,815.44	189,916.14	.....	13,353.75

Route-miles—1926

Metropolitan and Schomberg and Aurora Division.....	62.98
Scarboro division.....	8.34
Mimico division.....	8.62

Total route-miles..... 79.94

TORONTO AND YORK DISTRICT RAILWAYS OPERATING STATISTICS



Passengers carried

	1926	1925	Increase in 1926	Decrease in 1926
Metropolitan and Schomberg and Aurora division.....	1,765,085	1,786,262	.....	21,177
Scarboro division.....	1,181,895	1,246,489	.....	64,594
Mimico division.....	2,325,701	2,856,064	.....	530,363
Special cars.....	40,706	23,448	17,258	.....
	5,313,387	5,912,263		598,876

Passenger car-miles operated

Metropolitan and Schomberg and Aurora division.....	792,419
Scarboro division.....	321,916
Mimico division.....	597,622
All divisions.....	1,711,957

Passengers carried per car-mile

Metropolitan and Schomberg and Aurora division.....	2.2
Scarboro division.....	3.7
Mimico division.....	3.9
All divisions.....	3.1

Passengers carried per route-mile

Metropolitan and Schomberg and Aurora division.....	28,026
Scarboro division.....	141,714
Mimico division.....	269,802
All divisions.....	66,467

Average mileage per car operated

Metropolitan and Schomberg and Aurora division.....	36,019
Scarboro division.....	45,988
Mimico division.....	37,351
All divisions.....	38,043

Average passengers per car operated

Metropolitan and Schomberg and Aurora division.....	80,231
Scarboro division.....	168,842
Mimico division.....	145,356
All divisions.....	118,297

Freight tonnage carried

Total freight.....	44,998 tons
Freight tonnage per car-mile.....	532 tons
Freight revenue per car-mile.....	\$1.11
Freight revenue per route-mile.....	\$1,484.65
Freight revenue per ton.....	2.07

Average number of employees..... 292**Accidents—fiscal year 1925-1926**

	Car-miles operated	Number of accidents	Accidents per 100,000 car-miles
Metropolitan division.....	886,094	53	5.98
Scarboro division.....	322,922	25	7.74
Mimico division.....	599,180	50	8.34
Total—all divisions.....	1,808,196	128	7.07

Collisions of cars—1.

Passengers hurt boarding and alighting from cars—14.

Vehicles struck, not including automobiles—6.

Automobiles struck—77.

Pedestrians hurt by cars—11.

Miscellaneous accidents—15.

Personal injuries all degrees—passengers, 22; others, 19.

Fatal accidents—passengers, 0; others, 4.

SECTION IX

FINANCIAL STATEMENTS

EXPLANATORY STATEMENT RESPECTING THE ACCOUNTS

The Hydro-Electric Power Commission of Ontario believes that a satisfactory understanding of the manner in which the various operations of the Commission are financed will contribute greatly to the interest of those engaged either directly or indirectly with the work of the Commission.

In this section of its Annual Report the Commission presents detailed financial statements which may easily be understood although, upon casual inspection, they might appear somewhat complex.

For the purpose of financial statement, the various systems are treated as quite separate units for each of which similar statements and details are given. Many of the pages which follow, therefore, simply repeat for each system the class of data which is presented for the first system dealt with, namely, the Niagara system. In order, therefore, to possess a ready grasp of all the figures presented in this and other similar reports of the Commission, all that is necessary is to have a true understanding of the financial procedure followed in connection with one system and with one municipal Hydro utility.

The accounts of the Hydro-Electric Power Commission of Ontario are audited by auditors specially appointed by the Provincial Government. The accounts of the Hydro utility of each individual municipality are prepared according to approved and standard practice and are also duly audited. In fact, in preparing the various financial reports and statistical tables relating to all Hydro enterprises, the greatest care is exercised and all statements are presented in such form that they may be comprehensive and at the same time easily understood.

It is proposed here to explain briefly the general plan of the financial operations of the Commission and in the course of the explanation to illustrate by reference to specific data.

The balance sheet which immediately follows, exhibits the assets and liabilities of the Hydro-Electric Power Commission of Ontario in respect of all of its undertakings, except those of the "Central Ontario and Trent" and "Nipissing" systems—which, owing to special conditions, are separately submitted.

It will be understood that this statement of assets and liabilities and the financial tables which follow relate to the properties constructed and operated by the Commission as trustee for the municipalities; and the balance sheets,

operating reports and statistical data appearing in Section X, under the heading of "Municipal Accounts," refer to the operation of the municipalities' properties within the boundaries of those municipalities which have contracted with the Commission for their supply of electrical energy.

The whole Hydro-Electric undertaking of the municipalities, so far as finances are concerned, is operated in what may be termed two distinct divisions. The first division covers the generation, transformation, and transmission of electrical energy in wholesale quantities to municipalities. The equipment essential to this work is constructed, or otherwise provided, and also operated on behalf of the associated municipalities by the Hydro-Electric Power Commission of Ontario.

The second division comprises the various operations involved in the local distribution by the municipal utility commissions, within their respective municipalities, of the electrical energy which they purchase from the Hydro-Electric Power Commission. The work performed by municipal commissions in their local distribution and sale of electrical energy is under the supervision of the Hydro-Electric Power Commission.

The ultimate source of all revenue—whether for the larger operations of the Hydro-Electric Power Commission or for the smaller local operations of the municipalities—is, of course, the consumer. The revenue collected from consumers for the service supplied by the municipalities is divided so as to pay for the power purchased from the Commission and also for the expense incurred by the local utility in supplying its customers.

The portion of the total revenue remitted to the Hydro-Electric Power Commission—and this remittance appears in the financial statements as the total "Cost of Power"—must be sufficient to pay the municipality's proportion of the expenditures made by the Commission on behalf of the municipality, in connection with the particular system to which the municipality belongs, in order to provide, transmit and sell to the municipality the agreed-upon amount of power. This remittance to the Commission provides reserves for sinking fund, renewals, obsolescence and contingencies. The first mentioned reserve is being provided for the purpose of liquidating the capital liabilities; the latter three are being created to provide funds for the renewal or rebuilding of any section of the various properties when found necessary, and to meet any contingency or obsolescence expense which from time to time may arise. The Hydro-Electric Power Commission of Ontario obtains its revenue from power service—that is, from the sale of electricity generated for and transmitted to the municipalities in bulk—and with this revenue operates and maintains its system and also creates the reserves just mentioned. Power service is given to each municipality "at cost".

All municipal Hydro utilities have current expenses to meet similar to the expenses of the Commission and have adopted the same sound financial procedure with respect to their operations. In other words, concurrently with the creation of funds to liquidate their debt to the Commission and provide a reserve to rebuild generating, transforming, and transmission systems, the municipalities are taking similar action with respect to their local Hydro systems.

From the foregoing explanation it will be seen that the revenue obtained from Hydro light and power customers is sufficient to meet *all* operating and maintenance costs and capital charges in connection with (a) individual municipal investments and (b) collective municipal investments made through the agency of the Hydro-Electric Power Commission, and in addition there is being provided a fund for the purpose of renewing or rebuilding the properties—if necessary—of the whole Hydro installation from the generating stations to and including the municipal systems.

It will be profitable to consider, very briefly, the basic principle upon which the whole Hydro project is founded. This is set out in the contracts under which the municipalities enter into the partnership of which the Commission acts as trustee. The rates at which power is supplied to the various municipalities vary with the amount of power used and the distance from the source of supply. The entire capital cost of the various power developments and transmission systems are pro-rated annually to the connected municipalities, according to the relative use made of the lines and equipment. Each municipality is required to assume responsibility for just that portion of capital employed in delivering electrical energy to it, together with such expenses as are incident to that particular portion of the investment. Municipalities are not charged with expenses connected with equipment or plant from which they derive no benefit or are in no way interested. The entire annual expense of operation, maintenance, administration, interest and sinking fund and full depreciation are paid out of revenue collected from the municipal Hydro utilities through the medium of power bills rendered by the Commission. Power bills are rendered at an interim estimated rate each month during the year and a thirteenth bill—or credit memorandum as the case may be—is rendered at the end of the year, when the Commission's books are closed and the actual cost determined.* There is no burden on the taxpayers or on non-users and no avenue through which losses, should they occur, could be absorbed, except by a direct charge to the contracting municipalities for power supplied. It should be noted that sinking fund and debenture payments are treated as operating expense and that, therefore, the municipalities are not only paying the interest on the investment, but are retiring the bonded debt from revenue and, in addition, by means of an adequate reserve for contingency and depreciation purposes, are providing from revenue for the perpetuity of the system.

The results obtained by the annual adjustments of the Commission's capital investment, operating expenses and fixed charges, as they affect individual municipalities are clearly shown in the tables for the respective systems.

These financial statements are typical of others appearing in this section of the Commission's Annual Report, and if their significance is fully appreciated there can be no misconception of the relationship of the municipalities to the Commission's operations.

To illustrate further the foregoing explanatory comments a typical Operating Report is now submitted, viz., that of the Hydro-Electric Utility of the city of Sarnia.

*The financial year for the Commission accounts ends on October 31. The financial year for the Municipal accounts, however, ends on December 31, and the Municipal accounts are made up to this date, and so recorded in Section X.

SARNIA HYDRO SYSTEM

OPERATING STATEMENT FOR THE YEAR 1926

REVENUE

Revenue from Sarnia Hydro customers for year..... \$250,824.26

EXPENSES

Representative illustration of expenses incurred by the Hydro-Electric Power Commission on behalf of a municipality in connection with the supplying of its electrical energy. These data really show—as determined by annual adjustment—what it costs the Commission to supply the municipality with its power. See Cost of Power Statement, page 146, for the city of Sarnia, as follows:

Cost (proportionate share) of operation and maintenance expense of Niagara generating plants, transformer stations and transmission lines, together with administrative expenses.....\$46,170.70

Interest on Sarnia's proportionate share of capital investment in generating plants, transformer stations and transmission lines..... 77,201.23

Sinking Fund (proportionate share) provided in respect of generating plants, transformer stations and transmission lines.... 16,367.26

Renewal reserve (proportionate share) provided in respect of generating plants, transformer stations and transmission lines.... 12,532.17

Contingency and obsolescence reserve (proportionate share) provided in respect of generating plants, transformer stations and transmission lines—a reserve created to meet any unforeseen contingency or obsolescence expense..... 9,840.44

—————\$162,111.80

Expenses incurred by a municipality through its utility commission in connection with the sale of electrical energy to consumers. Consult the section dealing with the Municipal Accounts:

Operation, maintenance and administrative expenses, etc.	\$38,397.13	
Interest and fixed charges on debenture debt. . .	29,152.90	
Depreciation charge.	13,255.00	
		<hr/> \$80,805.03
Total expenses charged against the revenue from customers of the Sarnia system.		\$242,916.83
Net surplus for the year.		<hr/> <hr/> \$ 7,907.43

The municipality of Sarnia situated at the extreme end of the Niagara system, one hundred and eighty-five miles distant from the source of power, Niagara Falls, Ontario, was connected to the system in December, 1916. This Hydro utility complied with every monetary obligation imposed upon it by the Power Commission Act. With the close of the tenth year of operation, its financial condition as shown in the municipalities' balance sheet (see Statement "A" in Section X) stands as follows:

Total assets, \$784,308.22; total liabilities, \$294,980.05; reserves and surplus, \$489,328.17. The reserves and surplus account is detailed hereunder:

Debenture payments.	\$ 87,323.06
Reserves for renewals of local plant.	93,391.68
Sinking fund equity in Hydro-Electric Power Commission system.	108,469.63
Surplus.	200,143.80
	<hr/> \$489,328.17 <hr/>

In addition to the above-mentioned reserves the Hydro-Electric Power Commission of Ontario has collected from this utility during the ten years of operation the sum of \$103,501.69, representing Sarnia's proportionate share of renewals reserve levied by the Commission in the cost of power. This sum is part of the total reserve for renewals shown in the Commission's balance sheet.

HYDRO-ELECTRIC POWER
Detailed Statement of Assets
POWER

	ASSETS	
Niagara System:		
Generating plants:		
Queenston-Chippawa development.....	\$76,302,481.79	
Ontario Power development, including water rights..	22,026,481.24	
Toronto Power development, including water rights..	12,017,814.00	
Transmission lines:		
Right-of-way.....	7,048,279.00	
Steel-tower and wood-pole lines.....	15,225,741.38	
Transformer stations.....	21,270,863.67	
	<hr/>	\$153,891,661.08
Distribution lines:		
Rural power districts.....	\$1,762,285.14	
Rural lines.....	115,719.75	
	<hr/>	1,878,004.89
		<hr/>
		\$155,769,665.97
Thunder Bay System:		
Nipigon generating plants.....	\$10,410,955.38	
Transmission lines.....	1,610,445.01	
Transformer stations.....	703,170.64	
	<hr/>	12,724,571.03
Georgian Bay System:		
Generating plants:		
Big Chute development.....	\$664,663.07	
Eugenia Falls development.....	1,139,600.56	
Waddell development.....	146,390.18	
Muskoka developments.....	737,743.95	
Transmission lines.....	1,891,028.03	
Transformer stations.....	580,242.01	
	<hr/>	\$5,159,667.80
Distribution lines:		
Rural power districts.....	\$96,782.80	
Rural lines.....	2,798.93	
	<hr/>	99,581.73
		<hr/>
		5,259,249.53
St. Lawrence System:		
Transmission lines.....	\$529,073.96	
Transformer stations.....	489,959.89	
	<hr/>	\$1,019,033.85
Rural power districts.....	43,411.03	
	<hr/>	1,062,444.88
Ottawa System:		
Transformers and meters.....	\$2,942.16	
Rural power districts.....	43,900.99	
	<hr/>	46,843.15
Rideau System:		
Generating plants.....	\$839,006.27	
Transmission lines.....	261,752.80	
Transformer stations.....	60,899.17	
	<hr/>	1,161,658.24
Engineering on power sites, St. Lawrence and Ottawa rivers.....		262,655.18
Bonnechere River Storage System:		
Round Lake dam.....	\$23,072.93	
Golden Lake dam.....	11,092.81	
	<hr/>	34,165.74
Service Buildings and Equipment:		
Service Building and Equipment, Toronto.....	\$476,672.66	
Equipment of Storehouse and Garage, Hamilton.....	3,666.40	
Pole Yard and Equipment, Cobourg.....	22,655.77	
Greenhouse, Niagara Falls.....	93.06	
	<hr/>	503,087.89
Carried forward.....		<hr/>
		\$176,824,341.61

COMMISSION OF ONTARIO

and Liabilities, October 31, 1926

UNDERTAKINGS

LIABILITIES

Provincial Treasurer:

Cash advances for Niagara and other systems..... \$135,049,183.09

Less: Repayment under provision of Power Com-
mission Act, 1926..... 4,812,000.00

\$130,237,183.09

Debentures issued by the Commission and guaranteed by the
Province:Four per cent debentures, due 1957, issued
in purchase of Ontario Power Company
of Niagara Falls..... \$8,000,000.00

Interest accrued thereon..... 80,000.00

\$8,080,000.00

Six per cent debentures, due 1941, issued
for the purpose of retiring the 1921
issue of the Ontario Power Company
of Niagara Falls..... \$3,200,000.00

Interest accrued thereon..... 67,856.16

3,267,856.16

Six per cent debentures, due 1940, issued
in purchase of the Toronto Power
Company, Ltd..... \$413,200.00

Interest accrued thereon..... 10,330.00

423,530.00

Six per cent debentures, due 1940, issued
in purchase of certain electrical power
equipment of the Toronto and York
Radial Railway..... \$205,800.00

Interest accrued thereon..... 5,145.00

210,945.00

Five per cent debentures, due 1939, issued
for the purpose of retiring the 1924
issue of the Toronto Power Company,
Ltd..... \$4,000,000.00

Interest accrued thereon..... 75,000.00

4,075,000.00

Four per cent debentures, due 1958, issued
in purchase of distribution lines of
Essex County..... \$200,000.00Five per cent debentures, due 1938, issued
in purchase of distribution lines in
Essex County..... 26,000.00

Interest accrued thereon..... 3,875.00

229,875.00

Four per cent debentures, due 1958, issued
in purchase of distribution lines in
vicinity of Thorold..... \$100,000.00

Interest accrued thereon..... 1,666.67

101,666.67

16,388,872.83

Bonds and Debenture Stock assumed by the Commission and
guaranteed by the Province:First mortgage 5% gold bonds, due 1943,
of the Ontario Power Company of
Niagara Falls—Amount assumed at date of pur-
chase..... \$9,834,000.00

Less: Retired by the Commission 1,233,000.00

\$8,601,000.00

Interest accrued thereon..... 107,512.50

\$8,708,512.50

Carried forward..... \$8,708,512.50 \$146,626,055.92

HYDRO-ELECTRIC POWER
Detailed Statement of Assets
POWER UNDER-

ASSETS

Brought forward		\$176,824,341.61	
Office Buildings:			
On University avenue, Toronto	\$502,507.00		
On corner Elm street and Centre avenue, Toronto	160,821.95		
			663,328.95
Office Furniture and Equipment:			
At Toronto office	\$77,599.39		
At Hamilton office and outside offices	1,587.96		
At Electrical Inspection offices	5,531.21		
Library	1,001.37		
			85,719.93
Automobiles and trucks			2,800.90
Inventories:			
Construction and maintenance, tools and equipment	\$449,145.28		
Construction material and sundry supplies	386,669.90		
Maintenance material and supplies	489,210.71		
Stationary and office supplies	20,378.29		
			1,345,404.18
Reserve Funds:			
(a) Invested in securities of the Dominion of Canada, par value \$2,150,000.00	\$2,141,806.39		
(b) Invested in securities of the Province of Ontario, par value \$4,972,000.00	4,951,894.10		
(\$4,817,500.00 par value of these securities temporarily deposited with Provincial Treasurer and \$30,500.00 deposited with Canada Trust Co.)			
(c) Invested in securities of the Commission guaranteed by the Province of Ontario, par value \$2,573,205.00	2,513,499.68		
	\$9,607,200.17		
Interest accrued thereon	133,941.99		
			9,741,142.16
Sinking Funds:			
Invested in securities of the Province of Ontario, which securities stand deposited with Provincial Treasurer, par value \$366,000.00	\$352,054.85		
Interest accrued thereon	7,026.20		
			359,081.05
Insurance Funds:			
Invested in securities of the Dominion of Canada—par value \$650,000.00	\$665,447.71		
Invested in securities of the Province of Ontario—par value \$28,000.00	29,078.04		
	\$694,525.75		
Interest accrued thereon	17,763.35		
			712,289.10
Staff Pension Funds:			
Invested in guaranteed mortgage certificates of Canada Trust Company—par value \$200,000.00	\$200,000.00		
Invested in securities of the Province of Ontario—par value \$640,000.00	628,905.93		
	\$828,905.93		
Interest accrued thereon	5,161.90		
			834,067.83
Carried forward			\$190,568,175.71

COMMISSION OF ONTARIO

and Liabilities—Continued

TAKINGS—Continued

LIABILITIES

Brought forward.....	\$8,708,512.50	\$146,626,055.92
First mortgage 5% gold bonds, due 1945, of the Ontario Transmission Company, Ltd.—		
Amount assumed at date of pur- chase.....	\$1,772,000.00	
Less: Retired by the Commission	293,000.00	
	\$1,479,000.00	
Interest thereon payable November 1, 1926.....	36,975.00	
		1,515,975.00
		\$10,224,487.50
Guaranteed 4½% debenture stock, due 1941, of the Toronto Power Company, Ltd.		
Amount assumed at date of purchase.....	\$13,558,917.81	
Less: Retired by the Commission.....	3,531,394.43	
	\$10,027,523.38	
Interest thereon payable November 1, 1926	225,619.28	
		\$10,253,142.66
First mortgage 5% Gold Bonds, due 1933, of the Electrical Development Company of On- tario, Ltd.		
Amount assumed at date of purchase.....	\$4,335,000.00	
Less: Retired by the Commission.....	540,500.00	
	\$3,794,500.00	
Interest accrued thereon.....	31,620.83	
		3,826,120.83
Five per cent Mortgage Bonds of Toronto Power Company, Ltd., due July 1, 1924— overdue but not presented.....		6,100.00
Other Debentures assumed:		24,309,850.99
In respect of purchase of lines at Streetsville.		
Amount assumed at date of purchase.....	\$6,000.00	
Less: Retired by the Commission.....	2,888.25	
	\$3,111.75	
Interest accrued thereon.....	77.79	
		\$3,189.54
In respect of purchase of original Muskoka Power development—		
Amount assumed at date of purchase.....	\$50,595.93	
Less: Retired by the Commission.....	17,342.74	
	\$33,253.19	
Interest accrued thereon.....	1,236.20	
		34,489.39
In respect of purchase of sundry rural lines—		
Amount assumed at the date of purchase..	\$42,825.35	
Less: Retired by the Commission.....	2,984.40	
	\$39,840.95	
Interest accrued thereon.....	626.40	
		40,467.35
		78,146.28
Outstanding share capital of the Electrical Development Company of Ontario, Ltd.....		1,100.00
Accounts payable.....	\$600,476.92	
Bond interest coupons due but not presented for payment....	37,592.00	
		638,068.92
Carried forward.....		\$171,653,222.11

HYDRO-ELECTRIC POWER

Detailed Statement of Assets

POWER UNDER-

ASSETS

Brought forward		\$190,568,175.71	
Grants payable by the Province to the Commission in respect of certain rural power districts completed or in course of construction		\$136,820.96	
Less: Funds in the hands of the Commission to apply against certain rural power districts in course of construction or extension		90,641.95	
			46,179.01
Cash:			
In Banks		\$95,366.36	
In Banks to pay bond interest due November 1, 1926, and interest coupons overdue but not presented		300,186.28	
In Bank to pay Toronto Power Company bonds overdue but not presented		6,100.00	
Sinking funds on deposit with Trustees for bond holders		688.04	
In hands of employees as advances on account of expenses		126,198.42	
Invested temporarily in securities of the Province of Ontario, par value \$200,000.00		192,660.00	
		\$721,199.10	
Less: Funds of Hydro Radial Railways as shown elsewhere in this balance sheet		282,757.92	
			438,441.18
Accounts Receivable:			
Due by municipalities and sundry customers in respect of construction work and supply sales, etc	\$311,823.28		
Less: Reserve for doubtful accounts	72,369.32		
		\$239,453.96	
Due by municipalities and sundry customers in respect of Power Accounts	\$2,910,524.34		
Less: Reserve for doubtful accounts	86,394.43		
		2,824,129.91	
Interest and fixed charges account owing in respect of Rural Lines		13,144.51	
Due by Town of Renfrew for water from Bonnechere Storage System for power purposes		15,796.01	
Claim against Dominion Government in respect of income taxes paid for the thirteen months ending December 31, 1921, which should be recoverable		72,334.46	
			3,164,858.85
Balances due by municipalities in respect of the costs of power supplied to them, as provided to be paid under Section 23 of the Act:			
Niagara System		\$80,349.00	
Georgian Bay System		33,164.01	
St. Lawrence System		15,406.93	
Thunder Bay System		161.16	
			129,081.10
Work in progress:			
Expenditure on account of various systems chargeable upon completion to:			
Capital construction		\$23,278.10	
Operating and maintenance expenses		4,020.65	
			27,298.75
Insurance unexpired			42,531.71
Discount on debentures issued by the Commission, less amounts written off:			
On debenture issue of \$3,200,000 maturing 1941		\$114,594.81	
On debenture issue of \$4,000,000 maturing 1939		82,036.80	
			196,631.61
Carried forward			\$194,613,197.92

COMMISSION OF ONTARIO

and Liabilities—Continued

TAKINGS—Continued

LIABILITIES

Brought forward.....		\$171,653,222.11
Central Ontario System:		
Current Account.....		179,573.40
Insurance Department:		
Outstanding claims and awards.....	\$656,400.56	
Surplus.....	43,655.76	
		<u>700,056.32</u>
Reserve for Staff Pensions.....		816,540.62
Balance due to municipalities in respect of amounts paid by them to October 31, 1926, in excess of the cost of power supplied to them as provided to be paid under Section 23 of the Act:		
Niagara system.....	\$699,289.87	
Georgian Bay system.....	77,377.22	
Rideau system.....	14,723.19	
St. Lawrence system.....	42,778.99	
Ottawa system.....	2,233.31	
Thunder Bay system.....	577.58	
		<u>836,980.16</u>
Reserve for Sinking Fund:		
Niagara system.....	\$7,932,626.28	
Niagara rural lines.....	29,692.18	
Georgian Bay system.....	290,213.83	
Georgian Bay rural lines.....	339.86	
St. Lawrence system.....	60,487.61	
Rideau system.....	28,478.64	
Ottawa system.....	1,433.75	
Bonnechere Storage system.....	7,217.21	
		<u>\$8,350,489.36</u>
Office buildings.....	75,838.22	
Service buildings.....	58,618.59	
		<u>8,484,946.17</u>
Reserves for Renewals:		
Niagara system.....	\$7,282,257.74	
Niagara rural lines.....	989.54	
Thunder Bay system.....	265,342.56	
Georgian Bay system.....	583,934.41	
Georgian Bay rural lines.....	55.98	
St. Lawrence system.....	160,673.53	
Rideau system.....	85,719.28	
Ottawa system.....	4,471.64	
		<u>\$8,383,444.68</u>
Service buildings.....	225,977.43	
Office buildings.....	73,038.81	
		<u>8,682,460.92</u>
Reserves for Obsolescence and Contingencies:		
Niagara system.....	\$3,379,266.58	
Niagara rural lines.....	247.39	
Thunder Bay system.....	50,247.89	
Georgian Bay system.....	288,631.67	
Georgian Bay rural lines.....	13.99	
St. Lawrence system.....	66,378.04	
Rideau system.....	40,306.29	
Ottawa system.....	1,399.56	
		<u>3,826,491.41</u>
Balance at credit of interest account.....		5,753.81
Contingent Liabilities:		
In respect of contracts entered into for works under construction.....	\$696,536.20	
Carried forward.....		<u>\$195,186,024.92</u>

HYDRO-ELECTRIC POWER

Detailed Statement of Assets

RADIAL RAILWAY

ASSETS

Brought forward.....		\$194,613.92	
Sandwich, Windsor and Amherstburg Railway:			
Road and equipment.....	\$4,851,955.38		
Materials and supplies.....	109,729.40		
Accounts receivable—less reserve for doubtful accounts.....	\$54,318.87		
Cash:			
In the hands of the Commission.....	95,442.99		
In branch banks.....	6,525.25		
		156,287.11	
Insurance, taxes and expenses prepaid....	\$3,104.99		
Valuation and other expenses re purchase of plant assets of the railway and re issue of bonds—less 70% written off..	6,111.19		
		9,216.18	
			5,127,188.07
Guelph Radial Railway:			
Road and equipment.....	\$422,753.51		
Materials and supplies.....	7,099.57		
Cash:			
In the hands of the Commission.....	\$3,148.06		
At Guelph.....	530.35		
Accounts receivable.....	330.29		
		4,008.70	
Insurance prepaid.....	\$1,273.48		
Valuation and other expenses re purchase of plant assets by the Commission—less three-fifths written off.....	1,025.20		
		2,298.68	
Due by the City of Guleph:			
Operating deficit for the year ending October 31, 1926—as per operating account.....	\$25,288.46		
Less: Instalment of principal and interest payable to the City of Guelph, November 1, 1926, under the terms of the purchase agreement.....	11,700.00		
		13,588.46	449,748.92
Carried forward.....		\$449,748.92	\$200,190,134.91

COMMISSION OF ONTARIO

and Liabilities—Continued

UNDERTAKINGS

LIABILITIES

Brought forward.....		\$195,186,024.92
In respect of the Sandwich, Windsor and Amherstburg Railway:		
Debentures issued by the Commission and guaranteed by the Province:		
Four and one-half per cent debentures due 1960, issued in purchase of the Railway.....	\$2,039,000.00	
Four and one-half per cent debentures due 1960, issued for the purpose of making extensions and betterments.....	61,000.00	
Six per cent debentures due 1961, issued for the purpose of making extensions and betterments.....	900,000.00	
Five per cent debentures due 1943, issued for the purpose of making extensions and betterments.....	966,205.00	
Five per cent debentures due 1945, issued for the purpose of making extensions and betterments.....	750,000.00	
Five per cent debentures due 1945, issued for the purpose of making extensions and betterments.....	100,000.00	
	<u>\$4,816,205.00</u>	
Interest accrued thereon.....	47,248.63	
		\$4,863,453.63
Accounts payable and accrued charges....	\$63,997.89	
Provision for unredeemed tickets.....	10,000.00	
Deposit to cover cost of industrial spur...	<u>1,449.00</u>	
		75,446.89
Premium (less discount) on sales of debentures—less portion written off.....		57,859.39
Reserve for renewal of Road and Equipment.....		130,428.16
Contingent Liability:		
First mortgage 5% Gold Bonds of the Windsor and Tecumseh Electric Railway Company, due 1927, and payable by the Detroit United Railways under the terms of the purchase agreement dated January 14, 1920—\$189,000.		
In respect of contracts entered into for works under construction—\$60,455.63.		<u>5,127,188.07</u>
Carried forward.....		\$200,313,212.99

HYDRO-ELECTRIC POWER

Detailed Statement of Assets

RADIAL RAILWAY

ASSETS

Brought forward.....	\$449,748.92	\$200,190,134.91
Toronto and York Radial Railway:		
Radial Railway Properties:		
Metropolitan Division (including Schomberg) Road and Equipment	\$2,144,389.75	
Scarboro Division—Road and Equipment.....	376,271.20	
Mimico Division—Road and Equipment.....	521,702.76	
		3,042,363.71
Materials and supplies.....	\$118,826.62	
Furniture and Office Equipment.....	1,823.10	
		120,649.72
Mortgages receivable.....	\$249,690.00	
Interest due and accrued thereon.....	6,933.78	
		256,623.78
Accounts receivable.....	\$6,413.66	
Less: Reserve for doubtful accounts.....	1,524.32	
		4,889.34
Cash:		
In the hands of the Commission.....	\$184,166.87	
In Branch Banks.....	838.22	
In hands of employees as advances on account of expenses.....	4,810.00	
		189,815.09
Insurance and taxes prepaid.....	\$10,508.43	
Valuation and other expenses incidental to the purchase of the railways—less written off.....	16,814.73	
Expenses incidental to transfer of the Railway to the City of Toronto.....	2,090.45	
		29,413.61
Due by the City of Toronto:		
Operating deficit for the year ending October 31, 1926, as per operating account.....	\$248,578.06	
Less: Received on account thereof....	204,939.81	
	\$43,638.25	
Less: Refund of contribution made in 1924 and 1925 by the Railway to the Staff Pension Fund.....	38,479.53	
		5,158.72
		3,648,913.97
Port Credit to St. Catharines Radial Railway:		
Expended upon purchase of right-of-way.....	\$71,485.40	
Construction materials purchased, less amount realized on sale thereof.....	117,510.09	
Surveying, engineering, administrative expenses and interest.....	220,691.97	
		409,687.46
Toronto to Port Credit Radial Railway:		
Expended upon purchase of right-of-way.....	\$421,040.51	
Surveying, engineering, administrative expenses and interest.....	242,099.03	
		663,139.54
		<u>\$204,911,875.88</u>

COMMISSION OF ONTARIO

and Liabilities—Continued

UNDERTAKINGS—Continued

LIABILITIES	
Brought forward.....	\$200,313,212.99
In respect of the Guelph Radial Railway:	
City of Guelph—purchase price of the railway payable thereto, in half-yearly instalments according to purchase agreement.....	\$150,000.00
Less—Ten instalments paid thereon..	27,412.36
	\$122,587.64
Six per cent debentures issued by the Commission and guaranteed by the Province, due 1931, issued for the purpose of making extensions and betterments	276,000.00
Accounts payable and accrued charges....	\$3,935.16
Provision for unredeemed tickets.....	1,264.16
	5,199.32
Premium on sale of debentures—less portion written off.....	9,725.64
Reserve—created by payment of instalments on the purchase price out of the revenue of the road and assessments against the City of Guelph.....	27,412.36
Reserve for renewal of road and equipment.....	8,823.96
	449,748.92
In respect of Toronto and York Radial Railway:	
Debentures issued by the Commission and guaranteed by the Province:	
Six per cent debentures, due 1940, issued in purchase of the Metropolitan, Scarboro and Mimico Radial Railway divisions.....	\$2,375,000.00
Interest accrued thereon.....	59,375.00
	2,434,375.00
Bank of Montreal—advances secured by hypothecation of \$600,000 definitive and \$650,000 interim Hydro Radial debentures of the Commission, also \$600,000 interim debentures of the City of Toronto.....	1,200,000.00
Accounts payable and accrued charges....	\$6,441.56
Mortgage payable.....	1,800.00
Provision against claims for injuries and damages.....	945.15
Provision for unredeemed tickets.....	5,352.26
	14,538.97
	3,648,913.97
In respect of the Port Credit to St. Catharines Radial Railway:	
Bank of Montreal—advances secured by hypothecation of \$1,200,000 Hydro Radial debentures, being part of issue of \$11,360,363 guaranteed by Province of Ontario.....	500,000.00

\$204,911,875.88

NIAGARA

Operating Account for the

COST OF OPERATION AS PROVIDED FOR UNDER SECTIONS 6C AND 23 OF THE ACT

Power purchased.....	\$297,989.86	
Cost of operating and maintaining generating plants, transformer stations and transmission lines, including the proportion of administrative expenses chargeable to the operation of the system.....	3,691,468.73	
Interest on capital invested.....	7,864,631.48	
Provision for renewals of generating plants, transformer stations and transmission lines.....	907,741.82	
Provision for contingencies:		
By charges against municipalities.....	\$687,614.10	
Provision against equipment employed in respect of contracts with sundry customers.....	374,194.95	
By charges included in the cost of power to Hydro radial railways.....	8,371.53	
		1,070,180.58
Provision for sinking funds for repayment of the cash advances of the Province to the Commission, for the retirement of the bonds issued and assumed by the Commission:		
By charges against municipalities.....	\$1,089,420.58	
By charges against sundry customers.....	528,709.48	
By charges included in the cost of power to Hydro radial railways.....	14,429.93	
		1,632,559.99
		<u>\$15,464,572.46</u>

NIAGARA SYSTEM—

Operating Account for the year ending October 31, 1926,

Power purchased from Commission.....	\$228,166.74
Costs of operating and maintaining transmission lines and equipment.....	162,453.48
Interest on capital investment.....	65,991.03
Provisions for renewals of lines and equipment.....	54,146.52
Provision for contingencies.....	13,536.63
Provision for sinking fund for repayment of cash advances.....	14,559.51
	<u>\$538,853.91</u>

SYSTEM

Year Ending October 31, 1926

REVENUE FOR PERIOD

Collected from municipalities.....	\$10,768,937.82	
Power sold to sundry customers.....	4,840,430.45	
Power supplied to Hydro radial railways.....	150,521.47	
		<u>\$15,759,889.74</u>
Deduct:		
Amounts collected from certain municipalities in excess of the sums required to be paid by them for power supplied in the year.....	\$310,770.05	
Less:		
Amounts due by certain municipalities, being the difference between the sums paid and the cost of power supplied to them in the year.....	15,452.77	
		<u>295,317.28</u>
Revenue.....		<u>\$15,464,572.46</u>

\$15,464,572.46

RURAL POWER DISTRICTS

included in above account of Niagara System

Revenue collected from rural power districts.....	\$664,763.35
Deduct—Surplus on operation of certain rural power districts.....	\$130,252.63
Less—Deficit on operation of certain rural power districts.....	4,343.19
	<u>125,909.44</u>

\$538,853.91

NIAGARA

Statement showing the amount to be paid by each Municipality as the Cost (under Section Commission from each Municipality on account of such cost—and the amount ment (by annual adjustment) of the actual cost of power

Municipality	Interim rates per horsepower collected by Commission during year		Share of capital cost of system on which interest and fixed charges are payable	Average horsepower supplied in year after correction for power factor	Cost of power purchased	Share of operating costs and		
	To Jan. 1 1926	To Oct. 31 1926				Operating, main-tenance and adminis-trative expenses	Interest	Renewals
	\$ c.	\$ c.	\$ c.		\$ c.	\$ c.	\$ c.	\$ c.
Acton.....	35.00		151,489.93	481.3	228.02	3,871.80	7,567.16	1,237.62
Agincourt.....	40.00		25,308.90	77.0	36.48	1,167.17	1,284.76	193.62
Ailsa Craig.....	49.00	54.00	31,214.06	68.2	32.31	853.80	1,491.07	320.93
Alvinston.....	85.00	75.00	82,921.28	99.6	47.19	2,725.80	3,892.87	975.12
Amherstburg.....	45.76	45.00	131,688.52	352.9	167.19	4,451.30	6,483.59	1,177.49
Ancaster twp....	25.81	27.00	64,702.34	252.7	119.72	2,161.15	3,315.86	432.78
Aylmer.....	46.00	44.00	125,431.18	362.2	171.60	3,160.89	6,289.25	1,098.64
Ayr.....	43.00	40.00	30,318.07	95.5	45.24	895.38	1,503.07	250.04
Baden.....	36.00	35.00	91,628.53	295.6	140.04	2,434.96	4,564.29	738.33
Barton twp.....	29.02	30.00	118,803.85	482.9	228.78	4,926.32	6,120.19	745.78
Beachville.....	36.00	34.00	131,686.72	469.3	222.34	4,644.94	6,607.19	966.30
Belle River.....	60.00	55.00	27,906.54	79.9	37.85	926.07	1,406.36	238.51
Blenheim.....	48.00	45.00	110,243.88	325.4	154.16	3,150.27	5,491.91	933.02
Blyth.....	91.20	75.00	34,311.77	54.6	25.87	743.77	1,690.22	395.18
Bolton.....		55.00	49,736.71	103.4	48.99	1,467.00	2,413.26	522.53
Bothwell.....		50.00	66,314.76	169.4	80.26	2,056.65	3,260.47	619.58
Brampton.....	30.00	32.00	358,168.86	1,289.3	610.81	10,207.84	17,913.62	2,578.92
Brantford.....	25.00	27.00	2,214,676.64	8,759.1	4,149.74	55,633.08	112,671.11	14,445.72
Brantford twp..	25.00	26.00	72,692.10	287.7	136.30	1,784.15	3,741.17	473.72
Brigden.....	78.00	75.00	34,617.41	38.5	18.24	766.10	1,641.81	427.87
Brussels.....	76.16	65.00	50,003.97	94.6	44.82	1,186.39	2,478.04	543.07
Burford.....	56.00	50.00	36,010.20	89.0	42.16	1,481.55	1,772.38	349.33
Burgessville.....		55.00	13,638.41	34.9	16.53	665.36	667.56	127.82
Caledonia.....		29.00	54,928.51	201.7	95.56	1,446.73	2,778.36	394.47
Campbellville..	80.00	75.00	4,739.87	16.0	7.58	715.96	242.20	36.43
Cayuga.....		60.00	34,611.26	63.3	29.99	825.39	1,713.95	384.21
Chatham.....		31.00	1,024,097.35	3,673.0	1,740.12	25,946.46	51,582.86	7,227.26
Chippawa.....	30.00	25.00	56,580.91	257.7	122.09	1,672.17	2,939.97	319.97
Clifford.....	100.50	70.00	23,033.24	36.7	17.39	364.17	1,134.70	265.28
Clinton.....	50.00	40.00	133,579.40	370.4	175.48	3,296.73	6,621.11	1,193.24
Comber.....		48.00	57,263.03	142.7	67.61	1,613.51	2,816.04	542.89
Courtright.....	97.30	95.00	21,827.82	30.0	14.21	587.58	1,050.81	255.25
Dashwood.....		62.00	28,209.88	55.6	26.34	633.18	1,334.81	288.42
Delaware.....	70.00	48.00	5,611.07	18.0	8.53	238.60	276.67	45.06
Dorchester.....		48.00	19,205.04	62.2	29.47	763.07	962.30	153.75
Drayton.....	68.00	64.00	42,003.63	75.5	35.77	1,040.66	2,063.08	464.90
Dresden.....		38.00	88,639.88	248.8	117.87	2,681.59	4,406.15	778.60
Drumbo.....	45.00	47.00	18,611.58	47.0	22.26	763.68	919.81	178.05
Dublin.....	70.00	65.00	17,747.73	37.1	17.58	532.22	863.60	182.18
Dundas.....	23.00	25.00	316,020.25	1,327.2	628.77	7,381.87	15,949.78	1,916.00

SYSTEM

COST OF POWER

23 of the Act) of Power supplied to it by the Commission—the amount received by the remaining to be credited or charged to each Municipality upon ascertainment—supplied to it in the year ending October 31, 1926

fixed charges		Totals	Companies' balance	Total cost of power for year as provided to be paid under Section 23 of Act	Amounts paid to the Commission by each municipality	Amounts remaining to be credited or charged to each municipality upon ascertainment of the actual cost of power by annual adjustment	
Contingencies and obsolescence	Sinking fund					Credited	Charged
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
957.36	1,608.77	15,470.73	375.80	15,846.53	16,846.71	1,000.18	.....
148.95	268.98	3,099.96	60.12	3,160.08	3,081.64	.....	78.44
164.41	330.45	3,192.97	53.25	3,246.22	3,616.96	370.74	.....
336.56	842.47	8,820.01	77.77	8,897.78	7,635.53	.....	1,262.25
781.90	1,396.97	14,458.44	275.55	14,733.99	15,926.07	1,192.08	.....
456.70	688.55	7,174.76	197.31	7,372.07	6,759.18	.....	612.89
758.29	1,331.46	12,810.13	282.81	13,092.94	16,076.38	2,983.44	.....
191.24	321.97	3,206.94	74.57	3,281.51	3,868.39	586.88	.....
594.08	975.11	9,446.81	230.81	9,677.62	10,398.34	720.72	.....
845.68	1,264.83	14,131.58	377.05	14,508.63	14,390.75	.....	117.88
888.20	1,399.99	14,728.96	366.43	15,095.39	16,111.59	1,016.20	.....
169.32	296.57	3,074.68	62.39	3,137.07	4,464.40	1,327.33	.....
677.59	1,169.65	11,576.60	254.07	11,830.67	14,828.10	2,997.43	.....
156.04	362.82	3,373.90	42.63	3,416.53	4,239.15	822.62	.....
253.76	528.69	5,234.23	80.73	5,314.96	5,685.80	370.84	.....
382.95	702.88	7,102.79	132.27	7,235.06	8,469.58	1,234.52	.....
2,365.87	3,807.68	37,484.74	1,006.69	38,491.43	42,866.67	4,375.24	.....
15,583.66	23,572.66	226,055.97	6,839.13	232,895.10	233,632.83	737.73	.....
511.60	773.72	7,420.66	224.64	7,645.30	7,433.44	.....	211.86
142.85	361.39	3,358.26	30.06	3,388.32	2,920.67	.....	467.65
246.72	529.21	5,028.25	73.86	5,102.11	6,353.04	1,250.93	.....
201.10	381.70	4,228.22	69.49	4,297.71	4,550.47	252.76	.....
76.35	143.40	1,697.02	27.25	1,724.27	1,918.54	194.27	.....
371.44	584.00	5,670.56	157.49	5,828.05	5,848.56	20.51	.....
30.09	50.36	1,082.62	12.49	1,095.11	1,217.49	122.38	.....
170.78	366.10	3,490.42	49.42	3,539.84	3,795.50	255.66	.....
6,907.67	10,883.07	104,287.44	2,867.89	107,155.33	114,242.54	7,086.81	.....
418.75	604.38	6,077.33	201.21	6,278.54	6,670.31	391.77	.....
103.24	243.63	2,128.41	28.66	2,157.07	2,763.20	606.13	.....
774.06	1,417.03	13,477.65	289.21	13,766.86	14,983.65	1,216.79	.....
321.75	606.81	5,968.61	111.42	6,080.03	6,846.96	766.93	.....
92.49	226.75	2,227.09	23.42	2,250.51	2,865.47	614.96	.....
135.00	228.21	2,705.96	43.42	2,749.38	3,448.71	699.33	.....
35.89	59.38	664.13	14.05	678.18	933.26	255.08	.....
122.88	203.84	2,235.31	48.57	2,283.88	2,983.60	699.72	.....
200.46	444.45	4,249.32	58.95	4,308.27	4,882.31	574.04	.....
527.84	940.10	9,452.15	194.27	9,646.42	9,453.01	.....	193.41
105.09	197.07	2,185.96	36.70	2,222.66	2,190.32	.....	32.34
98.05	185.92	1,879.55	28.97	1,908.52	2,444.55	536.03	.....
2,268.25	3,365.69	31,510.36	1,036.28	32,546.64	33,113.63	566.99	.....

NIAGARA

Statement showing the amount to be paid by each Municipality as the Cost (under Section Commission from each Municipality on account of such cost—and the amount ment (by annual adjustment) of the actual cost of power

Municipality	Interim rates per horsepower collected by Commission during year		Share of capital cost of system on which interest and fixed charges are payable	Average horse-power supplied in year after correction for power factor	Cost of power purchased	Share of operating costs and		
	To Jan. 1, 1926	To Oct. 31, 1926				Operating, main-tenance and administrative expenses	Interest	Renewals
	\$ c.	\$ c.	\$ c.		\$ c.	\$ c.	\$ c.	\$ c.
Dunnville.....	38.00	41.00	154,913.09	464.0	219.83	6,110.00	7,761.78	1,366.20
Dutton.....	43.00	40.00	48,928.54	158.1	74.90	1,972.54	2,437.46	390.47
Elmira.....	34.00	33.00	237,911.83	778.4	368.78	5,642.21	12,218.86	1,971.80
Elora.....	38.00	37.00	67,604.55	203.1	96.22	1,817.65	3,271.32	567.24
Embro.....	.....	68.00	30,236.78	60.9	28.85	1,066.87	1,464.98	322.59
Erieau.....	84.28	75.00	16,196.22	31.1	14.73	391.60	803.84	174.05
Erie Beach.....	83.20	80.00	5,494.80	9.9	4.69	171.61	272.80	60.49
Essex.....	49.00	45.00	74,801.28	205.1	97.17	1,657.74	3,615.61	630.86
Etobicoke twp..	28.00	30.00	426,236.47	1,529.4	724.57	10,147.73	21,155.14	2,874.40
Exeter.....	.....	48.00	114,137.91	314.2	148.86	2,776.11	5,684.20	1,042.76
Fergus.....	36.00	37.00	116,496.23	349.8	165.72	3,331.17	5,724.73	971.26
Fonthill.....	.....	35.00	10,417.40	27.8	13.17	332.97	384.18	54.40
Ford City.....	.....	38.00	639,854.60	2,261.8	1,071.55	22,604.91	32,579.64	4,481.34
Forest.....	.....	55.00	86,501.69	186.4	88.31	2,755.36	4,154.84	849.25
Galt.....	28.00	27.00	1,349,157.78	5,274.3	2,498.75	36,834.96	68,131.32	8,872.34
Georgetown.....	.....	38.00	214,027.00	630.8	298.85	5,210.47	10,537.64	1,854.28
Glencoe.....	.....	65.00	60,569.76	109.2	51.73	1,418.86	2,976.94	666.69
Goderich.....	55.00	45.00	341,785.37	844.2	399.95	7,897.43	16,801.30	3,279.62
Granton.....	.....	55.00	24,730.56	58.0	27.48	627.48	1,214.97	245.68
Guelph.....	.....	27.00	1,451,936.85	5,935.8	2,812.15	40,375.52	73,465.44	9,017.93
Hagersville.....	.....	32.00	210,753.81	722.3	342.19	4,747.13	10,568.18	1,622.92
Hamilton.....	24.00	25.00	7,016,794.49	28,452.9	13,479.88	147,032.82	356,612.88	44,334.10
Harriston.....	50.00	45.00	90,080.63	227.2	107.64	2,567.24	4,441.38	854.68
Harrow.....	65.00	55.00	45,320.22	94.8	44.91	1,667.45	2,133.48	434.88
Hensall.....	65.00	60.00	39,090.65	83.1	39.37	993.10	1,910.87	406.62
Hespeler.....	30.00	29.00	217,816.38	795.4	376.83	5,616.55	10,972.14	1,553.32
Highgate.....	50.00	48.00	35,092.90	88.0	41.69	1,114.46	1,737.08	331.30
Humberstone....	27.68	28.00	57,342.50	234.3	111.00	1,848.53	2,938.82	367.11
Ingersoll.....	30.00	29.00	411,768.60	1,595.1	755.70	13,055.43	20,720.31	2,747.28
Jarvis.....	48.09	40.00	50,498.72	137.5	65.14	985.20	2,539.45	464.62
Kingsville.....	53.00	48.00	114,180.52	290.9	137.82	3,106.22	5,685.33	1,064.14
Kitchener.....	.....	27.00	3,072,956.77	11,752.4	5,567.82	72,702.43	155,737.86	20,804.34
Lambeth.....	70.00	54.00	24,705.80	64.8	30.70	770.14	1,199.27	223.56
La Salle.....	.....	40.00	32,884.38	99.2	47.00	1,236.15	1,646.73	260.25
Leamington.....	54.00	48.00	161,375.62	453.6	214.90	4,999.47	8,085.67	1,404.49
Listowel.....	40.00	38.00	178,926.01	542.7	257.11	4,909.21	9,019.04	1,524.70
London.....	25.00	26.00	5,076,560.88	20,349.9	9,640.98	117,684.46	256,412.81	32,201.76
London Ry. Com.	.....	.....	360,282.26	1,188.4	563.02	16,055.47	17,843.34	2,818.03
London twp.....	40.76	.....	43,062.94	123.9	58.70	1,102.14	2,180.74	378.38
Louth twp.....	.....	25.16	5,760.88	25.0	11.84	130.06	300.81	34.11

SYSTEM—Continued

COST OF POWER

23 of the Act) of Power supplied to it by the Commission—the amount received by the remaining to be credited or charged to each Municipality upon ascertainment—supplied to it in the year ending October 31, 1926

fixed charges		Totals	Companies' balance	Total cost of power for year as provided to be paid under Section 23 of Act	Amounts paid to the Commission by each municipality	Amounts remaining to be credited or charged to each municipality upon ascertainment of the actual cost of power by annual adjustment	
Contingencies and obsolescence	Sinking fund					Credited	Charged
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
867.67	1,643.03	17,968.51	362.29	18,330.80	18,765.27	434.47	.....
315.24	518.64	5,709.25	123.44	5,832.69	6,406.79	574.10	.....
1,547.75	2,587.10	24,336.50	607.78	24,944.28	25,809.63	865.35	.....
410.77	710.45	6,873.65	158.58	7,032.23	7,569.20	536.97	.....
154.33	320.10	3,357.72	47.55	3,405.27	4,138.89	733.62	.....
79.56	171.37	1,635.15	24.28	1,659.43	2,383.23	723.80	.....
26.57	58.12	594.28	7.73	602.01	795.44	193.43	.....
445.07	774.36	7,220.81	160.14	7,380.95	9,370.09	1,989.14	.....
2,826.13	4,412.24	42,140.21	1,194.16	43,334.37	45,338.77	2,004.40	.....
661.81	1,216.50	11,530.24	245.33	11,775.57	15,081.60	3,306.03	.....
701.73	1,219.61	12,114.22	273.12	12,387.34	12,875.50	488.16	.....
47.70	79.17	911.59	21.71	933.30	971.52	38.22	.....
4,256.50	6,801.55	71,795.49	1,766.02	73,561.51	85,948.06	12,386.55	.....
459.78	891.76	9,199.30	145.54	9,344.84	10,253.33	908.49	.....
9,423.32	14,357.61	140,118.30	4,118.19	144,236.49	148,516.73	4,280.24	.....
1,278.04	2,271.51	21,450.79	492.53	21,943.32	23,970.42	2,027.10	.....
293.03	640.75	6,048.00	85.26	6,133.26	7,099.07	965.81	.....
1,854.65	3,622.80	33,855.75	659.15	34,514.90	38,411.73	3,896.83	.....
131.42	261.90	2,508.93	45.28	2,554.21	3,192.26	638.05	.....
10,342.76	15,456.39	151,470.19	4,634.69	156,104.88	160,267.14	4,162.26	.....
1,371.66	2,238.98	20,891.06	563.97	21,455.03	23,114.94	1,659.91	.....
49,820.41	74,701.59	685,981.68	22,216.15	708,197.83	709,962.37	1,764.54	.....
507.85	955.36	9,434.15	177.40	9,611.55	10,404.40	792.85	.....
236.10	458.51	4,975.33	74.02	5,049.35	5,361.01	311.66	.....
198.54	413.59	3,962.69	64.88	4,026.97	5,058.53	1,031.56	.....
1,461.77	2,316.37	22,296.98	621.05	22,918.03	24,844.30	1,926.27	.....
197.19	371.76	3,793.48	68.71	3,862.19	4,261.39	399.20	.....
405.88	603.43	6,274.77	182.94	6,457.71	6,549.74	92.03	.....
2,826.34	4,381.44	44,486.50	1,245.46	45,731.96	50,298.31	4,566.35	.....
287.06	535.51	4,876.98	107.36	4,984.34	5,692.82	708.48	.....
675.94	1,217.19	11,886.64	227.14	12,113.78	14,211.66	2,097.88	.....
21,461.71	32,766.12	309,040.28	9,176.30	318,216.58	318,395.24	178.66	.....
139.47	256.86	2,620.00	50.60	2,670.60	3,704.63	1,034.03	.....
202.41	343.03	3,735.57	77.46	3,813.03	3,966.98	153.95	.....
961.33	1,719.07	17,384.93	354.17	17,739.10	22,227.35	4,488.25	.....
1,121.32	1,919.23	18,750.61	423.74	19,174.35	20,796.39	1,622.04	.....
35,891.80	53,983.79	505,815.60	15,889.25	521,704.85	525,580.40	3,875.55	.....
2,408.73	3,816.32	43,504.91	927.91	44,432.82	41,153.28	.....	3,279.54
262.07	456.66	4,438.69	96.74	4,535.43	5,048.06	512.63	.....
41.53	61.49	579.84	19.52	599.36	629.00	29.64	.....

NIAGARA

Statement showing the amount to be paid by each Municipality as the Cost (under Section Commission from each Municipality on account of such cost—and the amount ment (by annual adjustment) of the actual cost of power

Municipality	Interim rates per horsepower collected by Commission during year		Share of capital cost of system on which interest and fixed charges are payable	Average horsepower supplied in year after correction for power factor	Cost of power purchased	Share of operating costs and		
	To Jan. 1 1926	To Oct. 31 1926				Operating, maintenance and administrative expenses	Interest	Renewals
	\$ c.	\$ c.	\$ c.		\$ c.	\$ c.	\$ c.	\$ c.
Lucan.....	40.00	40.00	49,610.47	155.2	73.53	1,535.60	2,453.75	408.99
Lynden.....	43.00	43.00	47,185.75	135.4	64.15	1,387.80	2,332.57	419.65
Markham.....	60.00	60.00	52,201.35	99.0	46.90	1,363.76	2,570.78	543.84
Merlin.....	55.00	50.00	47,133.68	116.6	55.24	1,486.16	2,350.86	448.78
Merritton.....	20.00	22.00	133,798.53	664.6	314.86	3,510.49	6,981.92	616.46
Milton.....	32.00	32.00	292,328.67	983.8	466.08	8,347.90	14,562.66	2,253.25
Milverton.....	37.00	35.00	136,155.90	433.9	205.56	3,802.27	6,801.75	1,092.93
Mimico.....	30.00	27.00	342,355.31	1,352.9	640.95	7,901.59	17,435.90	2,170.59
Mitchell.....	37.00	35.00	100,539.99	328.9	155.82	2,844.75	4,983.38	788.44
Moorefield.....	75.00	70.00	22,007.41	38.7	18.33	939.43	1,078.77	245.46
Mount Brydges.....	60.00	54.00	15,992.62	42.8	20.28	603.29	764.76	140.30
Newbury.....	58.00	58.00	12,660.22	26.1	12.37	343.66	623.89	132.09
New Hamburg.....	38.00	36.00	127,861.37	398.4	188.75	3,546.84	6,352.18	1,060.60
Newmarket.....	39.00	39.00	184,275.99	606.1	287.15	7,676.93	9,404.08	1,299.99
New Toronto.....	30.00	30.00	1,032,133.10	3,806.4	1,803.32	24,096.60	51,998.20	7,102.58
Niagara Falls...	18.00	19.00	1,337,778.03	7,213.1	3,417.29	28,027.69	70,103.16	5,268.74
Niagara-on-Lake.....	26.00	26.00	63,734.22	281.9	133.55	3,148.57	3,274.15	375.28
Norwich.....	36.00	36.00	72,975.43	250.4	118.63	2,470.18	3,575.09	552.92
Oil Springs.....	35.00	36.00	91,297.44	231.3	109.58	2,305.55	4,396.59	813.56
Otterville.....	50.00	50.00	24,025.32	69.8	33.07	926.46	1,192.00	207.81
Palmerston.....	44.00	42.00	121,364.83	344.3	163.12	3,712.13	6,057.09	1,067.39
Paris.....	28.00	28.00	310,044.55	1,197.7	567.43	8,037.49	15,700.57	2,082.31
Parkhill.....	63.00	70.00	64,944.84	107.0	50.69	1,302.32	3,180.06	741.17
Petrolia.....	36.00	38.00	308,727.27	813.8	385.54	8,805.11	14,818.34	2,672.42
Plattsville.....	90.00	75.00	26,389.18	45.1	21.37	938.80	1,268.36	298.78
Point Edward.....	40.00	40.00	209,907.01	640.2	303.30	8,491.78	10,216.98	1,606.76
Port Colborne.....	27.00	28.00	261,700.06	1,069.3	506.59	8,290.23	13,297.11	1,675.41
Port Credit.....	32.00	32.00	81,560.36	297.8	141.09	2,653.75	4,156.53	588.25
Port Dalhousie.....	26.00	28.00	69,638.79	277.1	131.28	2,683.29	3,552.57	464.81
Port Dover.....	45.00	45.00	80,123.95	188.9	89.49	1,879.69	3,790.80	732.19
Port Stanley.....	45.00	45.00	89,153.06	247.7	117.35	2,759.03	4,367.96	801.21
Preston.....	27.00	27.00	660,371.36	2,623.9	1,243.10	17,040.00	33,376.08	4,251.61
Princeton.....	75.00	75.00	18,342.95	32.7	15.49	539.79	889.03	204.76
Queenston.....	20.00	27.00	19,682.67	77.7	36.81	661.06	1,006.58	135.17
Richmond Hill.....	40.00	40.00	53,828.06	155.9	73.86	2,357.83	2,732.68	430.81
Ridgetown.....	40.00	38.00	110,176.89	325.2	154.07	3,077.50	5,478.92	931.75
Riverside.....	40.00	42.00	197,093.15	595.2	281.98	5,853.64	8,922.26	1,286.51
Rockwood.....	55.00	55.00	26,219.46	61.6	29.18	1,020.74	1,273.02	260.18
Rodney.....	48.00	48.00	32,792.14	90.9	43.06	1,427.43	1,632.90	295.23
St. Catharines...	20.00	21.00	1,276,338.64	6,233.4	2,953.14	28,706.19	66,319.20	6,103.11

SYSTEM—Continued

COST OF POWER

23 of the Act) of Power supplied to it by the Commission—the amount received by the remaining to be credited or charged to each Municipality upon ascertainment—supplied to it in the year ending October 31, 1926

fixed charges		Totals	Companies' balance	Total cost of power for year as provided to be paid under Section 23 of Act	Amounts paid to the Commission by each municipality	Amounts remaining to be credited or charged to each municipality upon ascertainment of the actual cost of power by annual adjustment	
Contingencies and obsolescence	Sinking fund					Credited	Charged
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
310.26	526.42	5,308.55	121.18	5,429.73	6,208.30	778.57	.....
278.16	500.74	4,983.07	105.72	5,088.79	5,824.18	735.39	.....
245.45	552.84	5,323.57	77.30	5,400.87	5,941.00	540.13	.....
262.98	499.47	5,103.49	91.04	5,194.53	5,915.54	721.01	.....
1,014.69	1,430.94	13,869.36	518.92	14,388.28	14,386.30	.....	1.98
1,855.07	3,105.81	30,590.77	768.15	31,358.92	31,482.77	123.85	.....
871.70	1,445.96	14,220.17	338.79	14,558.96	15,323.39	764.43	.....
2,376.85	3,641.84	34,167.72	1,056.35	35,224.07	37,277.30	2,053.23	.....
642.25	1,067.94	10,482.58	256.81	10,739.39	11,621.82	882.43	.....
103.70	232.84	2,618.53	30.22	2,648.75	2,751.96	103.21	.....
90.90	164.48	1,784.01	33.41	1,817.42	2,355.65	538.23	.....
66.72	134.01	1,312.74	20.38	1,333.12	1,511.34	178.22	.....
809.34	1,360.21	13,317.92	311.07	13,628.99	14,466.98	837.99	.....
1,139.23	1,959.91	21,767.29	473.24	22,240.53	23,635.92	1,395.39	.....
7,023.94	10,945.28	102,969.92	2,972.05	105,941.97	114,192.00	8,250.03	.....
10,636.73	14,328.13	131,781.74	5,632.01	137,413.75	135,800.65	.....	1,613.10
444.23	678.87	8,054.65	220.11	8,274.76	7,328.49	.....	946.27
475.00	773.20	7,965.02	195.51	8,160.53	9,013.80	853.27	.....
533.18	937.89	9,096.35	180.60	9,276.95	8,284.83	.....	992.12
143.51	253.21	2,756.06	54.50	2,810.56	3,488.72	678.16	.....
728.43	1,287.86	13,016.02	268.83	13,284.85	14,567.81	1,282.96	.....
2,150.94	3,298.40	31,837.14	935.17	32,772.31	33,625.43	853.12	.....
297.60	685.29	6,257.13	83.55	6,340.68	7,357.22	1,016.54	.....
1,818.23	3,166.52	31,666.16	635.42	32,301.58	32,940.06	638.48	.....
123.94	278.91	2,930.16	35.21	2,965.37	3,503.37	538.00	.....
1,309.67	2,143.19	24,071.68	499.87	24,571.55	25,607.51	1,035.96	.....
1,852.31	2,753.93	28,375.58	834.91	29,210.49	29,737.60	527.11	.....
557.94	874.29	8,971.85	232.52	9,204.37	9,530.88	326.51	.....
474.83	742.49	8,049.27	216.36	8,265.63	8,315.06	49.43	.....
427.19	803.67	7,723.03	147.49	7,870.52	8,500.84	630.32	.....
524.47	945.56	9,515.58	193.40	9,708.98	11,145.28	1,436.30	.....
4,660.94	7,028.82	67,600.55	2,048.75	69,649.30	70,957.80	1,308.50	.....
86.58	193.89	1,929.54	25.53	1,955.07	2,449.96	494.89	.....
135.80	209.39	2,184.81	60.67	2,245.48	2,029.86	.....	215.62
311.98	571.82	6,478.98	121.73	6,600.71	6,236.31	.....	364.40
676.59	1,168.46	11,487.29	253.92	11,741.21	12,480.82	739.61	.....
1,142.54	1,865.13	19,352.06	464.73	19,816.79	24,818.42	5,001.63	.....
141.28	277.36	3,001.76	48.10	3,049.86	3,387.06	337.20	.....
191.71	347.85	3,938.18	70.97	4,009.15	4,363.20	354.05	.....
9,554.77	13,646.48	127,282.89	4,867.10	132,149.99	129,876.06	.....	2,273.93

NIAGARA

Statement showing the amount to be paid by each Municipality as the Cost (under Section Commission from each Municipality on account of such cost—and the amount ment (by annual adjustment) of the actual cost of power

Municipality	Interim rates per horsepower collected by Commission during year		Share of capital cost of system on which interest and fixed charges are payable	Average horsepower supplied in year after correction for power factor	Cost of power purchased	Share of operating costs and		
	To Jan. 1 1926	To Oct. 31 1926				Operating, maintenance and administrative expenses	Interest	Renewals
			\$ c.	\$ c.	\$ c.			
St. Clair Beach.....		50.00	19,528.90	55.2	26.15	732.18	883.52	138.06
St. George.....	40.00	46.00	34,287.06	82.5	39.09	1,042.13	1,686.23	337.41
St. Jacobs.....	40.00	35.00	45,052.40	146.5	69.41	1,239.11	2,308.02	367.91
St. Marys.....		35.00	330,370.88	1,116.8	529.10	11,263.16	16,478.61	2,456.30
St. Thomas.....		30.00	1,083,165.95	4,246.1	2,011.63	29,436.58	54,587.98	7,057.86
Sandwich.....	37.50	35.00	741,137.82	2,442.2	1,157.02	15,409.93	37,739.54	5,594.35
Sarnia.....	35.00	38.00	1,600,736.71	4,773.6	2,261.54	40,181.92	77,201.23	12,532.17
Scarboro twp....	33.00	34.00	379,516.49	1,383.2	655.31	18,783.71	19,438.90	2,351.47
Seaford.....	40.00	38.00	133,769.00	423.2	200.50	3,754.75	6,750.40	1,155.55
Simcoe.....		31.00	211,750.90	720.3	341.25	5,583.18	10,686.78	1,629.89
Springfield.....	75.00	66.00	37,236.06	85.3	40.41	1,022.76	1,854.11	374.19
Stamford twp....	20.00	21.00	168,482.39	905.6	429.04	4,107.05	8,826.96	668.82
Stouffville.....	70.00	60.00	46,108.56	90.4	42.83	1,566.62	2,281.66	473.22
Stratford.....		30.00	1,503,314.08	5,586.8	2,646.80	41,803.46	76,050.76	10,400.44
Strathroy.....	38.00	37.00	212,359.36	674.2	319.40	4,880.43	10,584.82	1,733.07
Streetsville.....			127,078.93	407.8	193.21	3,948.36	6,321.71	1,020.01
Sutton.....	70.00	65.00	36,746.13	86.4	40.93	2,094.81	1,835.03	342.49
Tavistock.....	43.00	40.00	119,226.64	362.9	171.93	3,588.69	5,936.31	985.36
Tecumseh.....		45.00	59,555.93	172.0	81.45	1,835.44	2,696.98	410.77
Thamesford.....		47.00	41,262.66	114.9	54.44	1,211.29	2,043.10	375.35
Thamesville.....	50.00	48.00	44,548.57	128.3	60.78	1,482.15	2,214.97	384.09
Thedford.....		80.00	36,010.50	45.4	21.51	1,212.96	1,728.07	430.97
Thorndale.....		70.00	23,017.30	46.5	22.03	979.12	1,106.38	244.82
Thorold.....	20.00	23.00	171,340.73	798.5	378.30	4,396.35	8,862.50	890.40
Tilbury.....		40.00	121,519.40	368.5	174.58	3,733.44	6,077.72	1,006.71
Tillsonburg.....	40.00	36.00	191,894.84	643.2	304.72	5,550.23	9,516.44	1,498.71
Toronto.....		26.10	44,777,246.97	169,043.9	80,086.43	881,017.46	2,272,169.28	263,314.87
Toronto twp....	30.00	33.00	201,067.02	732.9	347.22	7,451.25	10,090.87	1,394.18
Walkerville.....		33.00	1,203,490.23	4,266.7	2,021.40	25,307.83	59,872.37	8,400.55
Wallaceburg.....		35.00	466,256.13	1,479.9	701.12	13,909.25	23,400.11	3,719.51
Wardville.....	77.00	80.00	10,636.94	17.0	8.05	374.85	521.61	121.89
Waterdown.....		40.00	66,306.72	218.8	103.66	1,910.12	3,303.61	528.99
Waterford.....		34.00	77,112.85	264.8	125.45	2,289.38	3,881.95	588.99
Waterloo.....		28.00	662,970.54	2,518.9	1,193.36	16,323.56	33,607.76	4,524.14
Watford.....		60.00	66,161.97	136.8	64.81	2,311.85	3,173.86	660.31
Welland.....		23.00	617,427.25	3,013.0	1,427.44	15,821.80	31,980.42	3,084.67
Wellesley.....	44.00	45.00	48,700.20	118.3	56.05	1,450.54	2,389.53	475.41
West Lorne.....		40.00	100,721.34	313.0	148.29	3,832.94	5,051.64	833.69
Weston.....		28.00	572,778.69	2,197.6	1,041.14	13,040.82	28,893.93	3,761.28
Wheatley.....	91.00	60.00	33,954.96	76.5	36.24	770.38	1,693.89	337.35

SYSTEM—Continued

COST OF POWER

23 of the Act) of Power supplied to it by the Commission—the amount received by the remaining to be credited or charged to each Municipality upon ascertain-supplied to it in the year ending October 31, 1926

fixed charges		Totals	Companies' balance	Total cost of power for year as provided to be paid under Section 23 of Act	Amounts paid to the Commission by each municipality	Amounts remaining to be credited or charged to each municipality upon ascertainment of the actual cost of power by annual adjustment	
Contingencies and obsolescence	Sinking fund					Credited	Charged
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
109.46	186.14	2,075.51	43.10	2,118.61	2,758.71	640.10	.....
192.60	363.38	3,660.84	64.42	3,725.26	3,714.77	.....	10.49
296.63	484.66	4,765.74	114.39	4,880.13	5,252.48	372.35	.....
2,199.62	3,510.28	36,437.07	872.00	37,309.07	39,089.00	1,779.93	.....
7,602.64	11,521.90	112,218.59	3,315.37	115,533.96	127,384.00	11,850.04	.....
4,816.72	7,874.47	72,592.03	1,906.88	74,498.91	86,497.83	11,998.92	.....
9,840.44	16,367.26	158,384.56	3,727.24	162,111.80	178,895.72	16,783.92	.....
2,464.22	4,040.85	47,734.46	1,080.01	48,814.47	46,776.48	.....	2,037.99
849.16	1,473.17	14,183.53	330.44	14,513.97	16,237.40	1,723.43	.....
1,370.72	2,248.74	21,860.56	562.41	22,422.97	22,327.75	.....	95.22
199.50	394.60	3,885.57	66.60	3,952.17	5,738.07	1,785.90	.....
1,335.16	1,804.04	17,171.07	707.10	17,878.17	18,858.72	980.55	.....
220.23	488.41	5,072.97	70.58	5,143.55	5,583.83	440.28	.....
10,374.53	16,039.97	157,315.96	4,362.19	161,678.15	167,604.75	5,926.60	.....
1,301.72	2,256.18	21,075.62	526.42	21,602.04	25,062.89	3,460.85	.....
812.58	1,347.77	13,643.64	318.40	13,962.04	14,312.42	350.38	.....
193.86	389.72	4,896.84	67.46	4,964.30	5,669.69	705.39	.....
746.81	1,259.37	12,688.47	283.35	12,971.82	14,704.52	1,732.70	.....
337.54	566.36	5,928.58	134.30	6,062.88	7,739.96	1,677.08	.....
240.89	440.67	4,365.74	89.71	4,455.45	5,401.82	946.37	.....
274.40	472.56	4,888.95	100.18	4,989.13	6,203.06	1,213.93	.....
149.33	374.53	3,917.37	35.45	3,952.82	3,630.62	.....	322.20
114.62	243.56	2,710.53	36.31	2,746.84	3,251.60	504.76	.....
1,269.37	1,824.35	17,621.27	623.47	18,244.74	17,921.55	.....	323.19
765.01	1,289.56	13,047.02	287.73	13,334.75	14,739.95	1,405.20	.....
1,206.69	2,041.17	20,117.96	502.21	20,620.17	23,623.88	3,003.71	.....
296,783.87	476,948.47	4,270,320.38	131,989.92	4,402,310.30	4,412,045.91	9,735.61	.....
1,359.65	2,114.07	22,757.24	572.25	23,329.49	23,810.21	480.72	.....
8,015.44	12,793.26	116,410.85	3,331.45	119,742.30	140,979.17	21,236.87	.....
2,989.15	4,951.84	49,670.98	1,155.51	50,826.49	51,797.03	970.54	.....
49.31	112.45	1,188.16	13.27	1,201.43	1,353.71	152.28	.....
421.80	704.48	6,972.66	170.84	7,143.50	8,753.88	1,610.38	.....
509.47	819.53	8,214.77	206.76	8,421.53	9,002.22	580.69	.....
4,612.79	7,068.51	67,330.12	1,966.76	69,296.88	70,528.22	1,231.34	.....
341.57	680.48	7,232.88	106.81	7,339.69	8,208.00	868.31	.....
4,665.69	6,606.76	63,586.78	2,352.56	65,939.34	69,509.41	3,570.07	.....
268.64	516.55	5,156.72	92.37	5,249.09	5,300.93	51.84	.....
629.60	1,069.36	11,565.52	244.39	11,809.91	12,518.98	709.07	.....
3,895.46	6,080.97	56,713.60	1,715.89	58,429.49	61,597.00	3,167.51	.....
180.70	360.46	3,379.02	59.73	3,438.75	4,995.06	1,556.31	.....

NIAGARA

Statement showing the amount to be paid by each Municipality as the Cost (under Section Commission from each Municipality on account of such cost—and the amount ment (by annual adjustment) of the actual cost of power

Municipality	Interim rates per horsepower collected by Commission during year		Share of capital cost of system on which interest and fixed charges are payable	Average horsepower supplied in year after correction for power factor	Cost of power purchased	Share of operating costs and		
	To Jan. 1 1926	To Oct. 31 1926				Operating, maintenance and administrative expenses	Interest	Renewals
	\$ c.	\$ c.	\$ c.		\$ c.	\$ c.	\$ c.	\$ c.
Windsor.....		30.00	5,339,204.19	19,041.0	9,020.89	109,333.03	270,395.83	36,950.94
Woodbridge.....		36.00	59,329.44	184.6	87.46	1,935.94	2,925.07	485.73
Woodstock.....		28.00	867,054.11	3,572.8	1,692.65	22,886.00	44,070.92	5,324.80
Wyoming.....	62.00	60.00	23,414.14	45.6	21.61	567.91	1,116.03	241.53
York East twp.....		35.00	649,177.94	2,402.6	1,138.27	32,798.38	33,484.84	3,933.89
York North twp.....		35.00	126,826.81	450.0	213.19	4,934.97	6,493.53	816.01
Zurich.....		68.00	54,847.77	94.2	44.63	1,194.01	2,477.81	553.79
Toronto and York Railway....			984,249.79	3,099.2	1,468.28	35,521.48	49,603.78	7,335.39
Sandwich, Windsor and Amherstburg Railway.....			375,606.27	1,242.5	588.65	7,970.63	19,051.37	2,790.42
RURAL POWER DISTRICTS								
Amherstburg—Anderdon and Malden twps.....			99,074.22	265.5	125.78	2,932.12	4,945.62	885.88
Aylmer—Dorchester S., Malahide, Yarmouth and Bayham twps.....			8,533.96	25.3	11.99	346.83	418.17	73.31
Ayr—Dumfries N. and Blenheim twps.....			730.16	2.3	1.09	37.82	37.28	6.02
Baden—Wilmot, Waterloo and Blenheim twps.....			13,962.40	44.5	21.08	483.82	697.93	113.49
Barton—Barton, Glanford and Ancaster twps.....			6,949.97	26.5	12.55	296.59	355.61	47.38
Beamsville—Grimsby N., Clinton and Louth twps.....			93,526.40	318.1	150.70	2,421.95	4,444.23	648.43
Belle River—Maidstone and Rochester twps.....			31,334.98	91.3	43.25	1,023.28	1,560.11	264.25
Blenheim—Raleigh and Harwich twps.....			3,591.21	10.6	5.02	196.17	179.96	30.40
Bolton—Albion twp.....			397.38	1.0	.47	20.41	13.75	3.63
Bond Lake—King, Vaughan, Markham and Whitchurch twps.....			44,340.21	138.5	65.62	2,154.70	2,234.21	330.53
Bothwell—Ekfrid and Mosa twps.....			2,963.25	5.4	2.56	77.24	145.82	32.49
Brampton—Chingaucousy and Toronto twps.....			2,361.29	8.5	4.03	84.05	120.40	16.99
Brant—Brantford and Dumfries S. twps.....			20,859.84	80.1	37.94	1,121.38	1,056.37	141.19
Caledonia—Onieda twp.....			2,759.89	8.9	4.22	95.07	140.98	22.44
Chatham—Dover, Raleigh and Harwich twps.....			25,701.73	89.6	42.45	828.55	1,281.40	187.08
Chippawa—Willoughby and Bertie twps.....			18,567.96	82.3	38.99	538.76	946.46	109.66
Delaware—Delaware, Westminster, Caradoc, Ekfrid, Lobo and London twps.....			24,809.42	73.6	34.87	803.78	1,234.34	212.24

SYSTEM—Continued

COST OF POWER

23 of the Act) of Power supplied to it by the Commission—the amount received by the remaining to be credited or charged to each Municipality upon ascertainment—supplied to it in the year ending October 31, 1926

fixed charges		Totals	Companies' balance	Total cost of power for year as provided to be paid under Section 23 of Act	Amounts paid to the Commission by each municipality	Amounts remaining to be credited or charged to each municipality upon ascertainment of the actual cost of power by annual adjustment	
Contingencies and obsolescence	Sinking fund					Credited	Charged
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
35,756.11	56,714.72	518,171.52	14,867.26	533,038.78	573,091.35	40,052.57	.....
372.67	629.99	6,436.86	144.14	6,581.00	6,646.56	65.56	.....
6,192.48	9,232.04	89,398.89	2,789.65	92,188.54	100,038.66	7,850.12	.....
116.60	241.86	2,305.54	35.60	2,341.14	2,751.31	410.17	.....
4,258.28	6,913.19	82,526.85	1,875.96	84,402.81	89,283.19	4,880.38	.....
818.99	1,350.41	14,627.10	351.36	14,978.46	15,749.95	771.49	.....
240.98	534.02	5,045.24	73.62	5,118.86	6,405.00	1,286.14	.....
5,961.52	10,462.86	110,353.31	2,419.87	112,773.18	112,773.18	.....	.....
2,410.01	3,967.07	36,778.15	970.14	37,748.29	37,748.29	.....	.....
588.26	1,051.00	10,528.66	207.30	10,735.96	10,735.96	.....	.....
52.32	90.60	993.22	19.76	1,012.98	1,012.98	.....	.....
4.60	7.76	94.57	1.80	96.37	96.37	.....	.....
90.16	148.44	1,554.92	34.74	1,589.66	1,589.66	.....	.....
48.57	73.94	834.64	20.69	855.33	855.33	.....	.....
565.19	932.96	9,163.46	248.37	9,411.83	9,411.83	.....	.....
192.11	333.06	3,416.06	71.29	3,487.35	3,487.35	.....	.....
22.08	38.10	471.73	8.28	480.01	480.01	.....	.....
2.18	4.11	44.55	0.78	45.33	45.33	.....	.....
267.44	471.35	5,523.85	108.14	5,631.99	5,631.99	.....	.....
14.31	31.35	303.77	4.22	307.99	307.99	.....	.....
15.62	25.11	266.20	6.64	272.84	272.84	.....	.....
145.42	221.96	2,724.26	62.55	2,786.81	2,786.81	.....	.....
18.06	29.31	310.08	6.95	317.03	317.03	.....	.....
172.09	273.05	2,784.62	69.96	2,854.58	2,854.58	.....	.....
136.24	198.26	1,968.37	64.26	2,032.63	2,032.63	.....	.....
151.47	262.48	2,699.18	57.47	2,756.65	2,756.65	.....	.....

NIAGARA

Statement showing the amount to be paid by each Municipality as the Cost (under Section Commission from each Municipality on account of such cost—and the amount ment (by annual adjustment) of the actual cost of power

Rural power district	Share of capital cost of system on which interest and fixed charges are payable	Average horse-power supplied in year after correction for power factor	Cost of power purchased	Share of operating costs and		
				Operating, maintenance and administrative expenses	Interest	Renewals
	\$ c.		\$ c.	\$ c.	\$ c.	\$ c.
Dorchester—London, Nissouri W., Nissouri E., Oxford N., Dorchester N., Dorchester S., Westminster and Yarmouth twps.....	42,839.75	142.2	67.37	1,499.17	2,131.25	335.51
Drumbo—Blenheim and Blandford twps.....	10,162.02	20.3	9.62	346.08	492.45	108.76
Dundas—Flamboro W., Beverley, Ancaster and Flamboro E. twps.....	33,388.13	130.4	61.78	1,129.86	1,701.56	223.33
Dutton—Dunwich twp.....	1,702.09	5.5	2.61	83.51	86.84	13.58
Elmira—Woolwich twp.....	2,120.04	6.0	2.84	42.23	99.36	16.27
Elora—Pilkington and Nichol twps.....	55,255.36	166.0	78.64	1,566.33	2,785.92	463.62
Essex—Sandwich S., Maidstone, Rochester, Colchester N. and Gosfield N. twps.....	10,771.45	28.3	13.41	519.79	605.12	122.80
Exeter—Hay, Stephen, Usborne Tuckersmith and Bosanquet twps.....	23,362.14	56.4	26.72	579.54	1,050.41	196.73
Galt—Dumfries N. twp.....	8,415.75	32.9	15.59	510.05	428.97	55.34
Georgetown—Esquesing twp...	3,318.19	9.5	4.50	121.13	167.13	29.34
Goderich—Colborne and Goderich twps.....	18,093.02	43.7	20.70	396.19	900.01	173.54
Grantham—Grantham, Louth and Niagara twps.....	50,658.29	223.8	106.03	1,266.85	2,572.61	291.63
Guelph—Guelph and Puslinch twps.....	11,910.92	46.9	22.22	500.66	615.91	77.84
Haldimand—Walpole, Rainham, Cayuga N. and Oneida twps.....	4,375.72	9.3	4.41	102.64	218.34	45.83
Harrow—Colchester S. twp...	6,023.58	12.6	5.97	282.17	286.67	57.80
Ingersoll—Oxford N. twp.....	258.14	1.0	0.47	41.11	10.16	1.73
Jordan—Louth, Thorold and Grantham twps.....	5,163.23	21.6	10.24	244.88	255.11	32.14
Keswick—Georgina and Gwillimbury N. twps.....	28,192.00	81.9	38.80	1,630.50	1,451.81	225.03
Kingsville—Gosfield S., Mersea and Romney twps.....	76,584.63	206.1	97.64	1,956.11	3,776.72	687.94
Lansing—York N. and Vaughan twps.....	15,658.43	55.0	26.05	846.29	796.78	102.01
London—Westminster, Delaware and London twps.....	160,918.55	545.4	258.38	4,451.17	8,168.78	1,235.95
Lucan—London twp.....	1,852.87	5.9	2.80	125.65	94.56	15.06
Lynden—Beverly and Ancaster twps.....	15,147.34	44.5	21.08	460.90	751.96	132.51
Markham—Markham and Scarborough twps.....	19,020.47	57.5	27.24	926.39	953.12	145.74
Milton—Nassagaweya, Esquesing and Trafalgar twps.....	2,158.63	6.8	3.22	107.08	109.81	17.64

SYSTEM—Continued

COST OF POWER

23 of the Act) of Power supplied to it by the Commission—the amount received by the remaining to be credited or charged to each Municipality upon ascertainment—supplied to it in the year ending October 31, 1926

fixed charges		Totals	Companies' balance	Total cost of power for year as provided to be paid under Section 23 of Act	Amounts paid to the Commission by each municipality	Amounts remaining to be credited or charged to each municipality upon ascertainment of the actual cost of power by annual adjustment	
Contingencies and obsolescence	Sinking fund					Credited	Charged
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
275.22	454.79	4,763.31	111.03	4,874.34	4,874.34	.....	.....
50.72	107.47	1,115.10	15.85	1,130.95	1,130.95	.....	.....
235.68	355.31	3,707.52	101.82	3,809.34	3,809.34	.....	.....
10.97	18.04	215.55	4.29	219.84	219.84	.....	.....
12.29	20.69	193.68	4.68	198.36	198.36	.....	.....
335.74	580.68	5,810.83	129.61	5,940.54	5,940.54	.....	.....
71.03	131.85	1,464.10	22.10	1,486.20	1,486.20	.....	.....
120.59	225.07	2,199.06	44.03	2,243.09	2,243.09	.....	.....
58.76	89.56	1,158.27	25.69	1,183.96	1,183.96	.....	.....
19.73	35.21	377.04	7.42	384.46	384.46	.....	.....
97.24	190.18	1,777.86	34.12	1,811.98	1,811.98	.....	.....
367.26	540.86	5,145.24	174.75	5,319.99	5,319.99	.....	.....
83.93	126.75	1,427.31	36.62	1,463.93	1,463.93	.....	.....
22.97	46.34	440.53	7.26	447.79	447.79	.....	.....
31.39	60.94	724.94	9.84	734.78	734.78	.....	.....
1.77	2.75	57.99	0.78	58.77	58.77	.....	.....
36.90	55.00	634.27	16.86	651.13	651.13	.....	.....
165.71	299.49	3,775.34	63.95	3,839.29	3,839.29	.....	.....
454.47	816.06	7,788.94	160.92	7,949.86	7,949.86	.....	.....
101.05	166.64	2,038.82	42.94	2,081.76	2,081.76	.....	.....
1,068.66	1,708.61	16,891.55	425.85	17,317.40	17,317.40	.....	.....
11.94	19.66	269.67	4.61	274.28	274.28	.....	.....
90.44	160.78	1,617.67	34.75	1,652.42	1,652.42	.....	.....
111.63	201.67	2,365.79	44.90	2,410.69	2,410.69	.....	.....
13.52	22.92	274.19	5.31	279.50	279.50	.....	.....

NIAGARA

Statement showing the amount to be paid by each Municipality as the Cost (under Section Commission from each Municipality on account of such cost—and the amount ment (by annual adjustment) of the actual cost of power

Rural power district	Share of capital cost of system on which interest and fixed charges are payable	Average horse-power supplied in year after correction for power factor	Cost of power purchased	Share of operating costs and		
				Operating, maintenance and administrative expenses	Interest	Renewals
	\$ c.		\$ c.	\$ c.	\$ c.	\$ c.
Mitchell—Logan and Elma twps	17,907.89	38.8	18.38	596.38	844.35	167.27
Mount Joy — Markham and Whitchurch twps.....	1,705.71	4.4	2.08	56.45	85.00	14.95
Newmarket—Gwillimbury E., King and Whitchurch twps..	19,053.71	47.0	22.26	587.87	954.60	170.71
Niagara—Niagara twp.....	67,015.34	315.7	149.56	2,047.55	3,490.64	355.17
Norwich—Norwich N., Norwich S., Oxford E., Burford and Windham twps.....	51,848.42	177.2	83.95	1,799.32	2,600.67	394.38
Oil Springs—Enniskillen and Brooke twps.....	8,486.61	20.3	9.62	238.03	409.44	76.77
Petrolia—Enniskillen twp.....	3,113.97	6.7	3.17	100.24	148.94	30.61
Preston—Waterloo and Dumfries N. twps.....	76,916.21	280.0	132.65	2,302.78	3,886.94	548.75
Ridgetown — Howard, Oxford, Harwich and Rondeau Park twps.....	23,422.92	66.7	31.60	749.39	1,155.56	203.46
St. Jacobs—Wellesley and Woolwich twps.....	36,503.20	118.7	56.24	887.34	1,868.48	298.09
St. Thomas—Southwold, Yarmouth and Westminster twps.	50,902.64	184.2	87.27	1,493.38	2,578.58	364.89
Saltfleet—Saltfleet, Barton and Grimsby N. twps.....	73,686.08	266.0	126.02	1,674.30	3,663.84	534.48
Sandwich—Sandwich W., Sandwich E., Sandwich S., Anderson and Colchester N. twps.	137,100.07	440.4	208.65	3,534.02	6,870.43	1,056.72
Sarnia — Sarnia, Moore and Pympton twps.....	59,576.74	174.4	82.63	2,656.38	2,894.88	470.28
Scarboro—Scarboro, Pickering, York N. and York twps....	4,469.36	14.3	6.77	254.43	225.73	32.50
Simcoe—Woodhouse, Charlotteville and Windham twps. ...	12,104.67	39.9	18.90	468.76	613.29	95.78
Stamford—Stamford and Thorold twps.....	13,105.82	68.0	32.22	546.00	680.14	57.08
Stratford—Ellice and Downie twps.....	27,193.89	99.8	47.28	756.11	1,374.71	189.54
Streetsville—Toronto, Esqueving and Chingaucousy twps.	648.28	2.3	1.09	123.40	32.38	4.74
Tavistock—Easthope N. and Easthope S. twps.....	9,363.33	28.5	13.50	295.56	464.98	77.38
Tilbury—Tilbury E., Tilbury N., and Raleigh twps.....	1,725.50	5.0	2.37	94.01	87.16	14.68
Tillsonburg—Norwich S., Bayham, Dereham, Middleton and Norwich N. twps.....	44,419.35	127.2	60.26	1,358.59	2,105.58	364.82
Wallaceburg—Dover, Chatham and Sombra twps.....	29,539.75	93.8	44.44	855.37	1,481.88	235.37
Walton — Morris, Grey and McKillop twps.....	4,190.14	9.0	4.26	112.24	208.87	43.15
Waterdown—Flamboro E., Flamboro W. and Nelson twps.	19,513.75	66.0	31.27	547.65	993.92	152.25

SYSTEM—Continued

COST OF POWER

23 of the Act) of Power supplied to it by the Commission—the amount received by the remaining to be credited or charged to each Municipality upon ascertainment—supplied to it in the year ending October 31, 1926

fixed charges		Totals	Companies' balance	Total cost of power for year as provided to be paid under Section 23 of Act	Amounts paid to the Commission by each municipality	Amounts remaining to be credited or charged to each municipality upon ascertainment of the actual cost of power by annual adjustment	
Contingencies and obsolescence	Sinking fund					Credited	Charged
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
101.61	178.12	1,906.11	30.30	1,936.41	1,936.41	.....	.....
9.35	18.10	185.93	3.44	189.37	189.37	.....	.....
111.10	201.06	2,047.60	36.70	2,084.30	2,084.30	.....	.....
495.04	714.56	7,252.52	246.50	7,499.02	7,499.02	.....	.....
336.65	549.33	5,764.30	138.36	5,902.66	5,902.66	.....	.....
48.50	86.10	868.46	15.85	884.31	884.31	.....	.....
16.86	32.09	331.91	5.23	337.14	337.14	.....	.....
529.05	816.78	8,216.95	218.62	8,435.57	8,435.57	.....	.....
141.51	248.33	2,529.85	52.08	2,581.93	2,581.93	.....	.....
240.36	392.69	3,743.20	92.68	3,835.88	3,835.88	.....	.....
349.50	541.05	5,414.67	143.82	5,558.49	5,558.49	.....	.....
507.05	783.54	7,289.23	207.69	7,496.92	7,496.92	.....	.....
888.49	1,453.63	14,011.94	343.86	14,355.80	14,355.80	.....	.....
365.84	606.77	7,076.78	136.17	7,212.95	7,212.95	.....	.....
28.05	47.53	595.01	11.17	606.18	606.18	.....	.....
77.39	128.42	1,402.54	31.15	1,433.69	1,433.69	.....	.....
102.68	140.28	1,558.40	53.09	1,611.49	1,611.49	.....	.....
186.59	289.17	2,843.40	77.92	2,921.32	2,921.32	.....	.....
4.32	6.90	172.83	1.80	174.63	174.63	.....	.....
58.64	98.90	1,008.96	22.25	1,031.21	1,031.21	.....	.....
10.51	18.32	227.05	3.90	230.95	230.95	.....	.....
261.47	451.70	4,602.42	99.32	4,701.74	4,701.74	.....	.....
189.41	313.58	3,120.05	73.24	3,193.29	3,193.29	.....	.....
22.04	44.38	434.94	7.03	441.97	441.97	.....	.....
126.00	207.36	2,058.45	51.53	2,109.98	2,109.98	.....	.....

NIAGARA

Statement showing the amount to be paid by each Municipality as the Cost (under Section Commission from each Municipality on account of such cost—and the amount ment (by annual adjustment) of the actual cost of power

Rural power district	Share of capital cost of system on which interest and fixed charges are payable	Average horse-power supplied in year after correction for power factor	Cost of power purchased	Share of operating costs and		
				Operating, maintenance and administrative expenses	Interest	Renewals
	\$ c.		\$ c.	\$ c.	\$ c.	\$ c.
Waterford — Windham and Townsend twps.....	6,144.57	21.1	10.00	202.93	306.16	46.93
Welland—Bertie, Pelham, Thorold, Crowland, Wainfleet and Humberstone twps.....	130,988.77	538.5	255.13	5,761.06	6,677.53	850.41
Woodbridge—Toronto, Vaughan, York N., Etobicoke, Toronto Gore, Albion, King and Chingaucousy twps.....	60,598.45	174.7	82.77	1,799.01	3,008.63	517.94
Woodstock—Oxford W., Oxford E., Blandford and Zorra E. twps.....	45,901.53	183.1	86.75	1,813.35	2,305.32	294.88
Totals—Municipalities....	100,475,573.29	376,535.5	178,387.87	2,304,137.56	5,081,233.66	645,427.12
Totals—Rural Power Dist.	2,044,961.68	6,843.2	3,242.03	66,910.70	102,306.63	15,597.06
Totals—Hydro-Electric Railways.....	1,359,856.06	4,341.7	2,056.93	43,492.11	68,655.15	10,125.81
Totals—Companies.....	49,545,764.08	241,267.2	114,303.03	1,276,928.36	2,612,436.04	236,591.83
Non-operating capital.....	153,426,155.11 526,816.70					
Grand totals.....	153,952,971.81	628,987.6	297,989.86	3,691,468.73	7,864,631.48	907,741.82

SYSTEM—Continued

COST OF POWER

3 of the Act) of Power supplied to it by the Commission—the amount received by the Municipality upon ascertainment of the actual cost of power by annual adjustment—remaining to be credited or charged to each Municipality upon ascertainment of the actual cost of power by annual adjustment—applied to it in the year ending October 31, 1926

Expended charges		Totals	Companies' balance	Total cost of power for year as provided to be paid under Section 23 of Act	Amounts paid to the Commission by each municipality	Amounts remaining to be credited or charged to each municipality upon ascertainment of the actual cost of power by annual adjustment	
Contingencies and obsolescence	Sinking fund					Credited	Charged
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
40.57	65.30	671.89	16.47	688.36	688.36	.....	.....
909.12	1,396.29	15,849.54	420.46	16,270.00	16,270.00	.....	.....
362.82	637.11	6,408.28	136.41	6,544.69	6,544.69	.....	.....
324.67	488.57	5,313.54	142.96	5,456.50	5,456.50	.....	.....
674,433.18	1,067,834.36	9,951,453.75	294,000.05	10,245,453.80	10,540,771.08	310,770.05	15,452.77
13,180.92	21,586.22	222,823.56	5,343.18	228,166.74	228,166.74	.....	.....
8,371.53	14,429.93	147,131.46	3,390.01	150,521.47	150,521.47	.....	.....
374,194.95	528,709.48	5,143,163.69	(302,733.24)	4,840,430.45	4,840,430.45	.....	.....
070,180.58	1,632,559.99	15,464,572.46	.....	15,464,572.46	15,759,889.74	.....	.....

NIAGARA SYSTEM—RURAL

Operating Report for year

Name of rural power districts and townships included therein	Total capital investment in each district and the amount of Government grant applied thereto			Total cost of power for year as provided to be paid under section 23 of Act*
	Total	Government grant	Balance	
	\$ c.	\$ c.	\$ c.	\$ c.
Amherstburg — Anderdon and Malden twps.	57,360.84	28,680.42	28,680.42	10,735.96
Aylmer—Dorchester S., Malahide, Yarmouth and Bayham twps.	54,358.79	25,652.09	28,706.70	1,012.98
Ayr—Dumfries N. and Blenheim twps.	10,522.52	5,261.26	5,261.26	96.37
Baden—Wilmot, Waterloo and Blenheim twps.	47,365.31	23,350.63	24,014.68	1,589.66
Barton—Barton, Glanford and Ancaster twps.	21,133.99	10,566.99	10,567.00	855.33
Beamsville—Grimsby N., Clinton and Louth twps.	145,060.88	72,530.44	72,530.44	9,411.83
Belle River—Maidstone and Rochester twps.	38,410.92	19,205.46	19,205.46	3,487.35
Blenheim—Raleigh and Harwich twps.	22,701.01	10,672.04	12,028.97	480.01
Bolton—Albion twp.	1,557.85	778.93	778.92	45.33
Bond Lake—King, Vaughan, Markham and Whitchurch twps.	76,696.81	36,864.18	39,832.63	5,631.99
Bothwell—Ekfrid and Mosa twps.	1,181.36	590.68	590.68	307.99
Brampton—Chingaucousy and Toronto twps.	13,129.04	6,564.52	6,564.52	272.84
Brant—Brantford and Dumfries S. twps.	50,220.17	24,822.98	25,397.19	2,786.81
Caledonia—Oneida twp.	7,111.74	3,555.87	3,555.87	317.03
Chatham—Dover, Raleigh and Harwich twps.	58,348.03	29,174.01	29,174.02	2,854.58
Chippawa—Willoughby and Bertie twps.	29,353.39	14,676.69	14,676.70	2,032.63
Delaware—Delaware, Westminster, Caradoc, Ekfrid, Lobo and London twps.	42,764.51	21,303.92	21,460.59	2,756.65
Dorchester—London, Nissouri W., Nissouri E., Oxford N., Dorchester N., Dorchester S., Westminster and Yarmouth twps.	87,795.13	42,588.14	45,206.99	4,874.34
Drumbo—Blenheim and Blandford twps.	17,564.33	8,444.13	9,120.20	1,130.95
Dundas—Flamboro W., Beverly, Ancaster and Flamboro E. twps.	107,024.59	53,366.47	53,658.12	3,809.34
Dutton—Dunwich twp.	7,373.81	3,686.90	3,686.91	219.84
Elmira—Woolwich twp.	7,005.86	3,502.93	3,502.93	198.36
Elora—Pilkington and Nichol twps.	9,936.34	4,968.17	4,968.17	5,940.54
Essex—Sandwich S., Maidstone, Rochester, Colchester N., and Gosfield N. twps.	55,404.15	25,471.15	29,933.00	1,486.20
Exeter—Hay, Stephen, Osborne, Tucker-smith and Bosanquet twps.	42,772.84	20,747.46	22,025.38	2,243.09
Galt—Dumfries N. twp.	30,837.92	15,418.96	15,418.96	1,183.96
Georgetown—Esquesing twp.	6,780.47	3,390.23	3,390.24	384.46
Goderich—Colborne and Goderich twps.	4,131.43	2,065.71	2,065.72	1,811.98
Grantham—Grantham, Louth and Niagara twps.	69,478.39	34,739.20	34,739.19	5,319.99
Guelph—Guelph and Puslinch twps.	24,381.38	12,190.69	12,190.69	1,463.93

*See "cost of power" table on preceding pages.

POWER DISTRICTS

RURAL OPERATING

Ending October 31, 1926

Cost of operation, maintenance and administration	Interest on capital investment	Renewal charges	Contingencies	Sinking fund	Total cost	Revenue	Credited	Chg'd
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
3,841.42	628.31	523.73	130.93	138.50	15,998.85	17,311.99	1,313.14	.....
1,144.55	963.12	741.72	185.43	211.97	4,259.77	5,737.82	1,478.05	.....
286.48	63.12	52.61	13.15	13.85	525.58	400.99	.....	124.59
2,297.17	1,092.55	897.42	224.36	240.28	6,341.44	6,904.28	562.84	.....
730.50	357.97	298.39	74.60	79.05	2,395.84	1,949.19	.....	446.65
6,821.10	3,036.46	2,531.05	632.76	670.85	23,104.05	27,305.79	4,201.74	.....
2,613.34	785.78	654.99	163.75	173.52	7,878.73	10,667.58	2,788.85	.....
546.41	385.40	294.11	73.53	84.99	1,864.45	2,928.82	1,064.37	.....
13.48	37.38	31.16	7.79	8.26	143.40	291.29	147.89	.....
5,855.94	1,841.76	1,475.85	368.96	405.74	15,580.24	28,685.39	13,105.15	.....
148.86	28.34	23.62	5.91	6.27	520.99	492.65	.....	28.34
159.07	227.88	189.95	47.49	50.11	947.34	1,397.74	450.40	.....
2,291.63	864.52	709.14	177.28	190.80	7,020.18	7,160.06	139.88	.....
163.79	170.23	141.90	35.47	37.37	865.79	789.47	.....	76.32
1,912.27	1,274.34	1,062.23	265.56	281.58	7,650.56	11,181.52	3,530.96	.....
1,391.73	699.86	583.37	145.84	154.71	5,008.14	5,742.22	734.08	.....
1,870.92	921.67	765.12	191.28	203.73	6,709.37	8,775.96	2,066.59	.....
4,046.18	1,986.04	1,603.10	400.77	438.55	13,348.98	15,966.83	2,617.85	.....
964.92	417.87	334.80	83.70	92.21	3,024.45	3,878.24	853.79	.....
3,494.46	2,683.64	2,233.08	558.27	590.68	13,369.47	13,274.11	.....	95.36
150.22	132.49	110.44	27.61	29.07	669.67	746.89	77.22	.....
152.88	69.64	58.05	14.51	15.28	508.72	581.50	72.78	.....
560.13	194.19	161.87	40.47	42.61	6,939.81	7,331.87	392.06	.....
1,778.61	429.91	269.11	67.28	94.67	4,125.78	4,597.72	471.94	.....
2,181.37	707.35	562.86	140.71	156.10	5,991.48	7,170.57	1,179.09	.....
997.69	217.02	180.90	45.23	47.89	2,672.69	2,449.21	.....	223.48
414.16	160.60	133.87	33.47	35.50	1,162.06	1,632.71	470.65	.....
612.09	94.85	79.06	19.77	20.87	2,638.62	2,319.00	.....	319.62
3,044.12	1,630.79	1,359.35	339.84	360.27	12,054.36	13,202.01	1,147.65	.....
1,112.92	549.90	458.37	114.59	120.91	3,820.62	3,590.64	.....	229.98

NIAGARA SYSTEM—RURAL

Operating Report for year

Name of rural power districts and townships included therein	Total capital investment in each district and the amount of Government grant applied thereto			Total cost of power for year as provided to be paid under section 23 of Act*
	Total	Government grant	Balance	
	\$ c.	\$ c.	\$ c.	\$ c.
Haldimand—Walpole, Rainham, Cayuga N. and Oneida twps.	16,827.75	8,216.06	8,611.69	447.79
Harrow—Colchester S. twp.	28,267.94	14,133.97	14,133.97	743.78
Ingersoll—Oxford N. twp.	6,309.26	3,154.63	3,154.63	58.77
Jordan—Louth, Thorold and Grantham twps.	30,514.34	15,257.17	15,257.17	651.13
Keswick—Georgina and Gwillimbury N. twps.	48,329.04	22,809.51	25,519.53	3,839.29
Kingsville—Gosfield S., Mersea and Romney twps.	88,658.07	42,559.35	46,098.72	7,949.86
Lansing—York N. and Vaughan twps.	14,061.33	7,030.67	7,030.66	2,081.76
London—Westminster, Delaware and London twps.	176,369.37	87,504.04	88,865.33	17,317.40
Lucan—London twp.	16,859.54	8,429.77	8,429.77	274.28
Lynden—Beverly and Ancaster twps.	39,000.32	19,500.16	19,500.16	1,652.42
Markham—Markham and Scarboro twps.	23,666.28	11,833.14	11,833.14	2,410.69
Milton—Nassagaweya, Esquesing and Trafalgar twps.	2,918.97	1,459.49	1,459.48	279.50
Mitchell—Logan and Elma twps.	30,277.09	15,138.55	15,138.54	1,936.41
Mount Joy—Markham and Whitchurch twps.	2,236.22	586.87	1,649.35	189.37
Newmarket—Gwillimbury E., King and Whitchurch twps.	24,934.11	12,072.42	12,861.69	2,084.30
Niagara—Niagara twp.	62,589.28	30,852.22	31,737.06	7,499.02
Norwich—Norwich N., Norwich S., Oxford E., Burford and Windham twps.	84,815.27	40,899.87	43,915.40	5,902.66
Oil Springs—Enniskillen and Brooke twps.	15,725.52	7,862.76	7,862.76	884.31
Petrolia—Enniskillen twp.	1,702.28	851.14	851.14	337.14
Preston—Waterloo and Dumdries N. twps.	118,967.99	59,484.00	59,483.99	8,435.57
Ridgetown—Howard, Oxford, Harwich and Rondeau Park twps.	73,317.05	36,658.53	36,658.52	2,581.93
St. Jacobs—Wellesley and Woolwich twps.	40,584.05	20,292.03	20,292.02	3,835.88
St. Thomas—Southwold, Yarmouth and Westminster twps.	88,766.63	44,383.31	44,383.32	5,558.49
Saltfleet—Saltfleet, Barton and Grimsby N. twps.	164,122.74	82,061.37	82,061.37	7,496.92
Sandwich—Sandwich W., Sandwich E., Sandwich S., Anderdon and Colchester N. twps.	129,103.24	64,551.62	64,551.62	14,355.80
Sarnia—Sarnia, Moore and Plympton twps.	109,099.27	52,391.49	56,707.78	7,212.95
Scarboro—Scarboro, Pickering, York N. and York twps.	12,790.30	6,176.01	6,614.29	606.18
Simcoe—Woodhouse, Charlotteville and Windham twps.	22,571.02	10,389.05	12,181.97	1,433.69
Stamford—Stamford and Thorold twps.	20,252.74	10,126.37	10,126.37	1,611.49
Stratford—Ellice and Downey twps.	10,692.49	5,095.80	5,596.69	2,921.32

*See "cost of power" table on preceding pages.

POWER DISTRICTS—Continued

RURAL OPERATING

Ending October 31, 1926

Cost of operation, mainten- ance and adminis- tration	Interest on capital invest- ment	Renewal charges	Contin- gencies	Sinking fund	Total cost	Revenue	Credited	Chg'd
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
365.78	400.43	325.88	81.47	88.02	1,709.37	2,464.89	755.52	.....
504.86	127.44	106.23	26.56	27.99	1,527.86	1,736.09	208.23	.....
44.26	51.82	43.20	10.80	11.40	220.25	226.93	6.68	.....
884.17	709.31	591.25	147.81	156.81	3,140.48	2,869.78	.....	270.70
4,266.78	1,096.13	859.49	214.87	241.78	10,518.34	13,861.26	3,342.92	.....
6,762.07	1,840.99	1,464.26	366.06	405.93	18,789.17	22,210.44	3,421.27	.....
877.77	305.03	254.26	63.56	68.20	3,650.58	3,296.16	.....	354.42
7,831.67	4,007.06	3,312.87	828.22	885.27	34,182.49	49,638.96	15,456.47	.....
67.68	132.00	110.03	27.51	28.97	640.47	925.84	285.37	.....
1,581.28	926.05	771.91	192.98	204.51	5,329.15	5,963.25	634.10	.....
1,287.93	547.87	456.68	114.17	121.07	4,938.41	6,651.48	1,713.07	.....
253.97	64.69	53.92	13.48	14.25	679.81	997.21	317.40	.....
1,564.75	594.05	495.17	123.79	130.35	4,844.52	4,865.56	21.04	.....
77.82	74.99	41.26	10.31	16.50	410.25	601.71	191.46	.....
673.89	463.63	370.67	92.67	101.83	3,786.99	4,290.84	503.85	.....
4,271.25	1,426.45	1,166.58	291.64	315.07	14,970.01	20,200.01	5,230.00	.....
3,794.48	1,818.97	1,455.91	363.98	400.02	13,736.02	15,568.05	1,832.03	.....
510.72	276.82	230.74	57.69	60.74	2,021.02	2,746.54	725.52	.....
254.93	84.17	70.16	17.54	18.59	782.53	502.47	.....	280.06
5,443.09	2,631.13	2,193.19	548.30	580.74	19,832.02	23,298.26	3,466.24	.....
1,510.25	1,074.40	895.57	223.89	237.40	6,523.44	9,248.89	2,725.45	.....
2,345.76	953.27	794.60	198.65	210.70	8,338.86	10,249.22	1,910.36	.....
6,014.12	1,979.94	1,650.39	412.60	437.42	16,052.96	20,053.07	4,000.11	.....
8,256.23	3,881.07	3,235.09	808.77	858.05	24,536.13	26,869.23	2,333.10	.....
11,847.03	2,756.49	2,297.68	574.42	608.33	32,439.75	41,612.92	9,173.17	.....
5,280.49	1,506.90	1,169.76	292.44	331.54	15,794.08	17,232.29	1,438.21	.....
594.16	244.29	194.86	48.71	53.95	1,742.15	1,826.19	84.04	.....
1,137.46	467.50	355.20	88.80	102.67	3,585.32	3,202.54	.....	382.78
4,472.37	473.86	394.99	98.75	104.67	7,156.13	6,372.33	.....	783.80
1,244.79	248.42	198.55	49.65	54.88	4,717.61	6,405.02	1,687.41	.....

NIAGARA SYSTEM—RURAL

Operating Report for year

Name of rural power districts and townships included therein	Total capital investment in each district and the amount of Government grant applied thereto			Total cost of power for year as provided to be paid under section 23 of Act*
	Total	Government grant	Balance	
	\$ c.	\$ c.	\$ c.	\$ c.
Streetsville—Toronto, Esquesing and Chingaucousy twps.....	47,624.89	23,812.44	23,812.45	174.63
Tavistock—Easthope N. and Easthope S. twps.....	10,667.86	5,333.93	5,333.93	1,031.21
Tilbury—Tilbury E., Tilbury N. and Raleigh twps.....	9,335.09	4,446.20	4,888.89	230.95
Tillsonburg—Norwich S., Bayham, Dereham, Middleton and Norwich N. twps..	112,171.79	56,085.90	56,085.89	4,701.74
Wallaceburg—Dover, Chatham and Sombra twps.....	59,262.00	29,631.00	29,631.00	3,193.29
Walton—Morris, Grey and McKillop twps	3,839.84	1,587.90	2,251.94	441.97
Waterdown—Flamboro E. and W., and Nelson twps.....	38,649.86	19,112.33	19,537.53	2,109.98
Waterford—Windham and Townsend twps.....	7,432.16	3,716.08	3,716.08	688.36
Welland—Bertie, Pelham, Thorold, Crowland, Wainfleet and Humberstone twps..	185,470.73	90,586.04	94,884.69	16,270.00
Woodbridge—Toronto, Vaughan, York N., Etobicoke, Toronto Gore, Albion, King and Chingaucousy twps.....	95,351.18	47,207.44	48,143.74	6,544.69
Woodstock—Oxford W., Oxford E., Blandford and Zorra E. twps.....	111,961.28	55,980.64	55,980.64	5,456.50
Total.....	3,333,859.98	1,644,092.52	1,689,767.46	228,166.74

*See "cost of power" table on preceding pages.

POWER DISTRICTS—Continued

RURAL OPERATING

Ending October 31, 1926

Cost of operation, maintenance and adminis- tration	Interest on capital invest- ment	Renewal charges	Contin- gencies	Sinking fund	Total cost	Revenue	Credited	Chg'd
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
557.17	71.90	59.93	14.98	15.86	894.47	458.03	.....	436.44
791.67	253.72	211.49	52.87	56.08	2,397.04	2,262.83	.....	134.21
245.29	84.03	61.19	15.29	18.48	655.23	868.88	213.65	.....
3,486.47	2,276.58	1,897.65	474.41	501.08	13,337.93	19,199.84	5,861.91	.....
2,428.15	1,386.48	1,155.70	288.93	306.45	8,759.00	11,165.71	2,406.71	.....
270.61	92.68	63.98	16.00	20.41	905.65	1,092.46	186.81	.....
1,854.43	496.09	405.00	101.26	109.41	5,076.17	6,129.16	1,052.99	.....
273.73	176.30	146.96	36.74	38.98	1,361.07	1,204.63	.....	156.44
10,692.86	3,116.65	2,565.46	641.36	687.79	33,974.12	46,904.96	12,930.84	.....
2,959.47	1,798.96	1,480.81	370.20	396.53	13,550.66	16,157.23	2,606.57	.....
3,273.41	2,419.49	2,016.78	504.19	534.60	14,204.97	18,868.13	4,663.16	.....
162,453.48	65,991.03	54,146.52	13,536.63	14,559.51	538,853.91	664,763.35	130,252.63	4,343.19
Net Credit.						\$125,909.44		

NIAGARA

Statement showing the net Credit or Charge to each Municipality in respect of power made and interest added during the year. Also the net amount credited ending October 31, 1926, and the accumulated amount standing

Municipality	Date commenced operating	Net credit or charge at October 31, 1925		Cash receipts and payments on account of such credits and charges, also adjustments made during the year	
		Credit	Charge	Credited	Charged
		\$ c.	\$ c.	\$ c.	\$ c.
Acton.....	Jan., 1913		178.72	178.72	
Agincourt.....	Nov., 1922	73.08			73.08
Ailsa Craig.....	Jan., 1916		972.22	972.22	
Alvinston.....	April, 1922	1,017.90			1,017.90
Amherstburg.....					
Ancaster township.....	May, 1923		483.61	483.61	
Aylmer.....	Mar., 1918	1,370.22			1,370.22
Ayr.....	Jan., 1915	647.43			647.43
Baden.....	May, 1912	684.46			684.46
Barton township.....	Mar., 1924		763.90	763.90	
Beachville.....	Aug., 1912	1,054.93			1,054.93
Belle River.....	Dec., 1922	969.73			969.73
Blenheim.....	Nov., 1915	3,599.59			3,599.59
Blyth.....	July, 1924	822.78			822.78
Bolton.....	Feb., 1915	43.13			43.13
Bothwell.....	Sept., 1915	1,768.19			1,768.19
Brampton.....	Nov., 1911	1,259.47			1,259.47
Brantford.....	Feb., 1914		21,220.50	13,000.00	
Brantford township.....	May, 1924		300.64	300.64	
Brigden.....	Jan., 1918	1,309.33			1,309.33
Brussels.....	July, 1924	1,241.62			1,241.62
Burford.....	June, 1915	533.66			533.66
Burgessville.....	Nov., 1916	9.60			9.60
Caledonia.....	Oct., 1912	61.47			61.47
Campbellville.....	Jan., 1925	570.83			570.83
Cayuga.....	Nov., 1924	368.90			368.90
Chatham.....	Feb., 1915	5,657.22			5,657.22
Chippawa.....	Sept., 1919	1,485.10			1,485.10
Clifford.....	May, 1924	1,040.83			1,040.83
Clinton.....	Mar., 1914	2,468.44			2,468.44
Comber.....	May, 1915		249.58	249.58	
Courtright.....	Dec., 1923	170.20			170.20
Dashwood.....	Sept., 1917	38.27			38.27
Delaware.....	Mar., 1915	448.55			448.55
Dorchester.....	Dec., 1914	275.42			275.42
Drayton.....	Mar., 1918	402.99			402.99
Dresden.....	April, 1915	847.68			847.68
Drumbo.....	Dec., 1914		95.16	95.16	
Dublin.....	Oct., 1917		446.70		
Dundas.....	Jan., 1911		1,528.43	1,528.43	
Dunnville.....	June, 1918		2,186.67	2,186.67	
Dutton.....	Sept., 1915	750.17			750.17
Elmira.....	Nov., 1913	229.60			229.60
Elora.....	Nov., 1914	425.83			425.83
Embro.....	Jan., 1915	445.84			445.84

SYSTEM

CREDIT OR CHARGE

supplied to it to October 31, 1925, the cash receipts and payments thereon, adjustments or charged to each Municipality in respect of power supplied in the year as a credit or charge to each Municipality at October 31, 1926

Interest at 4% per annum added during the year		Net amount credited or charged in respect of power supplied in the year ending October 31, 1926		Accumulated amount standing as a credit or charge on October 31, 1926	
Credited	Charged	Credited	Charged	Credit	Charge
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
1.39	3.56	1,000.18	78.44	996.62	77.05
27.33	37.51	370.74	1,262.25	333.23	1,234.92
		1,192.08		1,192.08	
	9.42		612.89		622.31
25.69		2,983.44		3,009.13	
13.30		586.88		600.18	
12.60		720.72		733.32	
	15.99		117.88		133.87
19.65		1,016.20		1,035.85	
21.62		1,327.33		1,348.95	
69.96		2,997.43		3,067.39	
17.11		822.62		839.73	
0.80		370.84		371.64	
34.44		1,234.52		1,268.96	
23.47		4,375.24		4,398.71	
	652.02	737.73			8,134.79
	5.63		211.86		217.49
32.54			467.65		435.11
26.26		1,250.93		1,277.19	
10.41		252.76		263.17	
0.22		194.27		194.49	
1.14		20.51		21.65	
2.25		122.38		124.63	
6.85		255.66		262.51	
83.69		7,086.81		7,170.50	
31.12		391.77		422.89	
26.08		606.13		632.21	
49.84		1,216.79		1,266.63	
	5.25	766.93		761.68	
3.17		614.96		618.13	
0.70		699.33		700.03	
12.94		255.08		268.02	
5.12		699.72		704.84	
7.36		574.04		581.40	
17.52			193.41		175.89
	2.04		32.34		34.38
	17.87	536.03		71.46	
	26.97	566.99		540.02	
	58.45	434.47		376.02	
14.04		574.10		588.14	
4.36		865.35		869.71	
8.08		536.97		545.05	
9.02		733.62		742.64	

NIAGARA

Statement showing the net Credit or Charge to each Municipality in respect of power made and interest added during the year. Also the net amount credited ending October 31, 1926, and the accumulated amount standing

Municipality	Date commenced operating	Net credit or charge at October 31, 1925		Cash receipts and payments on account of such credits and charges, also adjustments made during the year	
		Credit	Charge	Credited	Charged
		\$ c.	\$ c.	\$ c.	\$ c.
Erieau.....	July, 1924	480.07			480.07
Erie Beach.....	July, 1925	5.92			5.92
Essex.....	Nov., 1923	2,055.83			2,055.83
Etobicoke township.....	Aug., 1917		3,350.39	3,350.39	
Exeter.....	June, 1916	3,332.98			3,332.98
Fergus.....	Nov., 1914		821.42		
Fonthill.....	June, 1926				
Ford City.....	Nov., 1922	7,233.34			7,233.34
Forest.....	Mar., 1917	1,078.08			1,078.08
Galt.....	May, 1911	11,872.43			11,872.43
Georgetown.....	Sept., 1913		689.38	689.38	
Glencoe.....	Aug., 1920		397.19	397.19	
Goderich.....	Feb., 1914	5,597.76			5,597.76
Granton.....	July, 1916	10.60			10.60
Guelph.....	Dec., 1910	8,505.71			8,505.71
Hagersville.....	Sept., 1913		261.52		
Hamilton.....	Feb., 1911		38,953.91	40,731.18	
Harriston.....	July, 1916	1,730.87			1,730.87
Harrow.....	Nov., 1923	1,194.80			1,194.80
Hensall.....	Jan., 1917	1,570.13			1,570.13
Hespeler.....	Feb., 1911	2,863.33			2,863.33
Highgate.....	Dec., 1916	703.77			703.77
Humberstone.....	Oct., 1924	75.83			75.83
Ingersoll.....	May, 1911	6,841.89			6,841.89
Jarvis.....	Feb., 1924	1,142.36			1,142.36
Kingsville.....	Nov., 1923	1,899.66			1,724.01
Kitchener.....	Jan., 1911	17,774.81			17,774.81
Lambeth.....	April, 1915	1,067.38			1,067.38
La Salle.....	Nov., 1925				
Leamington.....	Nov., 1923	5,276.73			5,188.92
Listowel.....	June, 1916	688.38			688.38
London.....	Jan., 1911		7,191.93	7,191.93	
London Railway Commission.....	Aug., 1914		45,409.21	28.60	
London township.....	Jan., 1925		201.11		
Louth township.....	April, 1925	8.54			8.54
Lucan.....	Feb., 1915	423.42			423.42
Lynden.....	Nov., 1915	476.43			476.43
Markham.....	April, 1920	108.51			108.51
Merlin.....	Dec., 1922	666.43			666.43
Merritton.....	Nov., 1920		981.23	981.23	
Milton.....	April, 1913		2,759.26	523.26	
Milverton.....	June, 1916	747.47			747.27
Mimico.....	May, 1912	2,846.56			2,846.56
Mitchell.....	Sept., 1911	1,271.50			1,271.50
Moorefield.....	Mar., 1918	302.59			302.59

SYSTEM—Continued

CREDIT OR CHARGE

supplied to it to October 31, 1925, the cash receipts and payments thereon, adjustments or charged to each Municipality in respect of power supplied in the year as a credit or charge to each Municipality at October 31, 1926

Interest at 4% per annum added during the year		Net amount credited or charged in respect of power supplied in the year ending October 31, 1926		Accumulated amount standing as a credit or charge on October 31, 1926	
Credited	Charged	Credited	Charged	Credit	Charge
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
10.85		723.80		734.65	
0.11		193.43		193.54	
44.23		1,989.14		2,033.37	
	70.58	2,004.40		1,933.82	
65.24		3,306.03		3,371.27	
	32.86	488.16			366.12
		38.22		38.22	
125.24		12,386.55		12,511.79	
21.06		908.49		929.55	
204.28		4,280.24		4,484.52	
	18.28	2,027.10		2,008.82	
	8.75	965.81		957.06	
112.79		3,896.83		4,009.62	
0.18		638.05		638.23	
146.59		4,162.26		4,308.85	
	10.46	1,659.91		1,387.93	
	1,777.27	1,764.54		1,764.54	
31.30		792.85		824.15	
23.87		311.66		335.53	
36.44		1,031.56		1,068.00	
56.12		1,926.27		1,982.39	
13.47		399.20		412.67	
1.44		92.03		93.47	
128.39		4,566.35		4,694.74	
23.34		708.48		731.82	
48.30		2,097.88		2,321.83	
296.08		178.66		474.74	
24.95		1,034.03		1,058.98	
		153.95		153.95	
122.66		4,488.25		4,698.72	
12.59		1,622.04		1,634.63	
	143.44	3,875.55		3,732.11	
	1,815.62		3,279.54		50,475.77
	8.04	512.63		303.48	
0.15		29.64		29.79	
7.79		778.57		786.36	
8.84		735.39		744.23	
2.01		540.13		542.14	
12.51		721.01		733.52	
	20.86		1.98		22.84
	89.44	123.85			2,201.59
12.94		764.43		777.37	
53.97		2,053.23		2,107.20	
24.51		882.43		906.24	
6.14		103.21		109.35	

NIAGARA

Statement showing the net Credit or Charge to each Municipality in respect of power made and interest added during the year. Also the net amount credited ending October 31, 1926, and the accumulated amount standing

Municipality	Date commenced operating	Net credit or charge at October 31, 1925		Cash receipts and payments on account of such credits and charges, also adjustments made during the year	
		Credit	Charge	Credited	Charged
		\$ c.	\$ c.	\$ c.	\$ c.
Mount Brydges.....	Mar., 1915	665.37			665.37
Newbury.....	Mar., 1921		48.81	48.81	
New Hambourg.....	Mar., 1911	1,373.95			1,373.95
Newmarket.....	April, 1925		2,237.20		
New Toronto.....	Feb., 1914	3,733.95			3,733.95
Niagara Falls.....	Dec., 1915		22,461.45	22,461.45	
Niagara-on-Lake.....	Aug., 1919		28.75	28.75	
Norwich.....	May, 1912	231.32			231.32
Oil Springs.....	Feb., 1918		234.72	234.72	
Otterville.....	Feb., 1916		67.09	67.09	
Palmerston.....	July, 1916	888.05			888.05
Paris.....	Feb., 1914		401.04	401.04	
Parkhill.....	May, 1920		1,248.86	1,248.86	
Petrolia.....	May, 1916	1,794.12			1,794.12
Plattsville.....	Dec., 1914	908.87			908.87
Point Edward.....	Nov., 1916	1,715.37			1,715.37
Port Colborne.....	Mar., 1920	100.52			100.52
Port Credit.....	Aug., 1912		2.76	2.76	
Port Dalhousie.....	Nov., 1912		170.19	170.19	
Port Dover.....	Dec., 1921	17.40			17.40
Port Stanley.....	April, 1912	225.20			225.20
Preston.....	Jan., 1911	2,549.69			2,549.69
Princeton.....	Jan., 1915	230.17			230.17
Queenston.....	Mar., 1921		855.51	288.38	
Richmond Hill.....	June, 1925	274.84			274.84
Ridgetown.....	Dec., 1915	977.22			977.22
Riverside.....	Nov., 1922	2,474.91			2,474.91
Rockwood.....	Sept., 1913	135.44			135.44
Rodney.....	Feb., 1917	415.12			415.12
St. Catharines.....	April, 1914		4,808.61	4,808.61	
St. Clair Beach.....	Nov., 1922	689.96			689.96
St. George.....	Sept., 1915		389.68	389.68	
St. Jacobs.....	Sept., 1917	1,141.45			1,141.45
St. Marys.....	May, 1911	983.19			1,246.65
St. Thomas.....	April, 1911	9,920.54			9,920.54
Sandwich.....	Feb., 1924	6,671.94			6,671.94
Sarnia.....	Dec., 1916	5,194.68			5,194.68
Scarboro township.....	Aug., 1918		1,344.28	1,344.28	
Seaforth.....	Nov., 1911	2,280.30			2,280.30
Simcoe.....	Aug., 1915		1,587.45	1,587.45	
Springfield.....	Aug., 1917	301.84			301.84
Stamford township.....	Nov., 1916		233.92	233.92	
Stouffville.....	Sept., 1923	1,252.67			1,252.67
Stratford.....	Jan., 1911	7,989.47			7,989.47
Strathroy.....	Dec., 1914	912.40			912.40

SYSTEM—Continued

CREDIT OR CHARGE

supplied to it to October 31, 1925, the cash receipts and payments thereon, adjustments or charged to each Municipality in respect of power supplied in the year as a credit or charge to each Municipality at October 31, 1926

Interest at 4% per annum added during the year		Net amount credited or charged in respect of power supplied in the year ending October 31, 1926		Accumulated amount standing as a credit or charge on October 31, 1926	
Credited	Charged	Credited	Charged	Credit	Charge
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
15.40		538.23		553.63	
	0.87	178.22		177.35	
26.42		837.99		864.41	
	89.49	1,395.39			931.30
69.56		8,250.23		8,319.59	
	661.71		1,613.10		2,274.81
	0.70		946.27		946.97
4.38		853.27		857.65	
	5.50		992.12		997.62
	1.51	678.16		676.65	
16.54		1,282.96		1,299.50	
	6.99	853.12		846.13	
	23.54	1,016.54		993.00	
33.03		638.48		671.51	
17.23		538.00		555.23	
32.33		1,035.96		1,068.29	
1.90		527.11		529.01	
	0.05	326.51		326.46	
	2.99	49.43		46.44	
0.32		630.32		630.64	
4.20		1,436.30		1,440.50	
46.94		1,308.50		1,355.44	
4.30		494.89		499.19	
	24.86		215.62		807.61
5.06			364.40		359.34
18.21		739.61		757.82	
42.85		5,001.63		5,044.48	
2.49		337.20		339.69	
7.23		354.05		361.28	
	88.52		2,273.93		2,362.45
11.95		640.10		652.05	
	6.75		10.49		17.24
24.92		372.35		397.27	
18.32	21.50	1,779.93		1,513.29	
146.76		11,850.04		11,996.80	
126.49		11,998.92		12,125.41	
94.49		16,783.92		16,878.41	
	24.01		2,037.99		2,062.00
42.80		1,723.43		1,766.23	
	29.58		95.22		124.80
5.65		1,785.90		1,791.55	
	6.82	980.55		973.73	
26.93		440.28		467.21	
147.09		5,926.60		6,073.69	
16.80		3,460.85		3,477.65	

NIAGARA

Statement showing the net Credit or Charge to each Municipality in respect of power made and interest added during the year. Also the net amount credited ending October 31, 1926, and the accumulated amount standing

Municipality	Date commenced operating	Net credit or charge at October 31, 1925		Cash receipts and payments on account of such credits and charges, also adjustments made during the year	
		Credit	Charge	Credited	Charged
		\$ c.	\$ c.	\$ c.	\$ c.
Streetsville.....	Nov., 1913	8,874.54		44.66	
Sutton.....	Aug., 1923	894.39			894.39
Tavistock.....	Nov., 1916	2,105.39			2,105.39
Tecumseh.....	Nov., 1922	1,146.24			1,146.24
Thamesford.....	Feb., 1914	278.43			278.43
Thamesville.....	Oct., 1915	1,308.69			1,308.69
Thedford.....	May, 1922		632.75	632.75	
Thorndale.....	Mar., 1914		70.17	70.17	
Thorold.....	Jan., 1921		1,964.77	1,964.77	
Tilbury.....	April, 1915	135.00			135.00
Tillsonburg.....	Aug., 1911	3,584.10			3,584.10
Toronto.....	June, 1911		160,123.87	160,123.87	
Toronto township.....	Aug., 1913		2,724.31	2,828.57	
Walkerville.....	Nov., 1914	21,642.02			21,642.02
Wallaceburg.....	Feb., 1915	2,220.62			2,220.62
Wardsville.....	June, 1921		114.15	114.15	
Waterdown.....	Nov., 1911	867.57			867.57
Waterford.....	April, 1915		2.33	2.33	
Waterloo.....	Dec., 1910	3,523.23			3,523.23
Watford.....	Sept., 1917	1,010.71			1,010.71
Welland.....	Sept., 1917		3,765.21	215.51	
Wellesley.....	Nov., 1916		187.89	187.89	
West Lorne.....	Jan., 1917		991.02	991.02	
Weston.....	Jan., 1911	2,863.95			2,863.95
Wheatley.....	Feb., 1924	2,184.08			2,184.08
Windsor.....	Oct., 1914		8,115.66	8,115.66	
Woodbridge.....	Dec., 1914		339.36	339.36	
Woodstock.....	Jan., 1911	7,173.65			7,173.65
Wyoming.....	Nov., 1916	747.33			747.33
York East township.....	July, 1925		626.08	626.08	
York North township.....	Nov., 1923	281.91			281.91
Zurich.....	Sept., 1917	191.98			191.88
Rural Power Districts*					
Amherstburg.....	Nov., 1923	3,466.80			
Aylmer.....	Nov., 1922		1,909.93	31.82	
Ayr.....	July, 1926				
Baden.....	Sept., 1922		934.32		
Barton.....	May, 1924		371.97		
Beamsville.....	Jan., 1923	10,006.17			410.31
Belle River.....	Dec., 1922	9,480.43			
Blenheim.....	July, 1924	782.55		34.14	
Bolton.....	July, 1924	176.47			
Bond Lake.....	Mar., 1924	8,873.78		70.34	

*For townships included in rural power districts see "cost of power" and "rural operating" statements preceding.

SYSTEM—Continued

CREDIT OR CHARGE

supplied to it to October 31, 1925, the cash receipts and payments thereon, adjustments or charged to each Municipality in respect of power supplied in the year as a credit or charge to each Municipality at October 31, 1926

Interest at 4% per annum added during the year		Net amount credited or charged in respect of power supplied in the year ending October 31, 1926		Accumulated amount standing as a credit or charge on October 31, 1926	
Credited	Charged	Credited	Charged	Credit	Charge
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
356.77		350.38		9,626.35	
16.76		705.39		722.15	
42.72		1,732.70		1,775.42	
19.85		1,677.08		1,696.93	
5.12		946.37		951.49	
28.37		1,213.93		1,242.30	
	15.67		322.20		337.87
	1.36	504.76		503.40	
	39.62		323.19		362.81
2.51		1,405.20		1,407.71	
73.21		3,003.71		3,076.92	
	2,773.02	9,735.61		6,962.59	
	74.64	480.72		510.34	
374.72		21,236.87		21,611.59	
41.37		970.54		1,011.91	
	2.61	152.28		149.67	
16.10		1,610.38		1,626.48	
	0.04	580.69		580.65	
64.86		1,231.34		1,296.20	
20.42		868.31		888.73	
	148.02	3,570.07			127.65
	3.97	51.84		47.87	
	20.01	709.07		689.06	
53.35		3,167.51		3,220.86	
48.40		1,556.31		1,604.71	
	177.87	40,052.57		39,874.70	
	6.69	65.56		58.87	
130.50		7,850.12		7,980.62	
17.35		410.17		427.52	
	12.35	4,880.38		4,868.03	
5.34		771.49		776.83	
3.63		1,286.14		1,289.77	
138.67		1,313.14		4,918.61	
	75.13	1,478.05			475.19
			124.59		124.59
	37.37	562.84			408.85
	14.88		446.65		833.50
393.36		4,201.74		14,190.96	
379.22		2,788.85		12,648.50	
32.66		1,064.37		1,913.72	
7.06		147.89		331.42	
357.76		13,105.15		22,407.03	

NIAGARA

Statement showing the net Credit or Charge to each Municipality in respect of power made and interest added during the year. Also the net amount credited ending October 31, 1926, and the accumulated amount standing

Rural power district	Date commenced operating	Net credit or charge at October 31, 1925		Cash receipts and payments on account of such credits and charges, also adjustments made during the year	
		Credit	Charge	Credited	Charged
		\$ c.	\$ c.	\$ c.	\$ c.
Bothwell.....	Dec., 1923	.....	39.98	.....	.....
Brampton.....	Nov., 1923	95.32	.....	.....	.....
Brant.....	Oct., 1922	7,632.33	.....	.....	74.32
Caledonia.....	Oct., 1925	.....	20.25	.....	.....
Chatham.....	May, 1922	8,948.27	.....	.....	.....
Chippawa.....	July, 1922	.....	1,251.56	.....	.....
Delaware.....	Oct., 1922	6,594.75	.....	3.91	.....
Dorchester.....	Dec., 1921	16,502.70	.....	66.23	.....
Drumbo.....	Aug., 1922	4,268.46	.....	18.18	.....
Dundas.....	Jan., 1922	4,703.47	.....	.....	.....
Dutton.....	Feb., 1926	.....	.....	.....	.....
Elmira.....	June, 1926	.....	.....	.....	.....
Elora.....	Jan., 1926	.....	.....	92.93	.....
Essex.....	Nov., 1924	1,158.04	.....	.....	.....
Exeter.....	Nov., 1922	5,604.66	.....	28.08	.....
Galt.....	Oct., 1922	1,299.12	.....	.....	.....
Georgetown.....	Nov., 1924	499.34	.....	.....	.....
Goderich.....	June, 1925	853.50	.....	.....	.....
Grantham.....	Nov., 1924	5,084.85	.....	.....	.....
Guelph.....	Jan., 1925	.....	221.52	.....	.....
Haldimand.....	Oct., 1925	102.28	.....	3.12	.....
Harrow.....	Nov., 1923	.....	101.77	.....	.....
Ingersoll.....	Oct., 1922	171.84	.....	.....	.....
Jordan.....	May, 1922	1,023.89	.....	.....	.....
Keswick.....	Mar., 1924	2,796.29	.....	66.80	.....
Kingsville.....	Nov., 1923	9,817.76	.....	66.40	.....
Lansing.....	Mar., 1924	2,856.49	.....	.....	.....
London.....	Nov., 1922	17,298.05	.....	16.84	.....
Lucan.....	June, 1926	.....	.....	.....	.....
Lynden.....	Feb., 1922	2,039.07	.....	.....	.....
Markham.....	Dec., 1922	5,702.08	.....	.....	.....
Milton.....	Jan., 1925	244.19	.....	.....	54.29
Mitchell.....	Dec., 1925	.....	.....	.....	.....
Mount Joy.....	Jan., 1924	293.01	.....	22.41	.....
Newmarket.....	Mar., 1924	.....	400.83	16.59	.....
Niagara.....	Jan., 1922	6,538.93	.....	16.60	.....
Norwich.....	May, 1925	180.02	.....	77.72	.....
Oil Springs.....	Dec., 1925	.....	.....	.....	.....
Petrolia.....	Aug., 1923	.....	74.34	.....	.....
Preston.....	April, 1922	15,018.91	.....	.....	1,305.00
Ridgetown.....	Mar., 1922	10,611.86	.....	.....	.....
St. Jacobs.....	Nov., 1922	4,480.78	.....	.....	.....
St. Thomas.....	Aug., 1923	10,047.75	.....	.....	.....
Saltfleet.....	Feb., 1922	6,901.31	.....	.....	.....
Sandwich.....	July, 1922	13,004.42	.....	.....	21.60

SYSTEM—Continued

CREDIT OR CHARGE

supplied to it to October 31, 1925, the cash receipts and payments thereon, adjustments or charged to each Municipality in respect of power supplied in the year as a credit or charge to each Municipality at October 31, 1926

Interest at 4% per annum added during the year		Net amount credited or charged in respect of power supplied in the year ending October 31, 1926		Accumulated amount standing as a credit or charge on October 31, 1926	
Credited	Charged	Credited	Charged	Credit	Charge
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
3.81	1.60	450.40	28.34	549.53	69.92
303.77		139.88		8,001.66	
	0.81		76.32		97.38
357.93		3,530.96		12,837.16	
	50.06	734.08			567.54
263.95		2,066.59		8,929.20	
662.76		2,617.85		19,849.54	
171.47		853.79		5,311.90	
188.14			95.36	4,796.25	
		77.22		77.22	
		72.78		72.78	
		392.06		484.99	
46.32		471.94		1,676.30	
225.32		1,179.09		7,037.15	
51.97			223.48	1,127.61	
19.97		470.65		989.96	
34.14			319.62	568.02	
203.39		1,147.65		6,435.89	
	8.86		229.98		460.36
4.22		755.52		865.14	
	4.07	208.23		102.39	
6.87		6.68		185.39	
40.96			270.70	794.15	
114.51		3,342.92		6,320.52	
395.37		3,421.27		13,700.80	
114.26			354.42	2,616.33	
692.60		15,456.47		33,463.96	
		285.37		285.37	
81.56		634.10		2,754.73	
228.08		1,713.07		7,643.23	
7.60		317.40		514.90	
		21.04		21.04	
12.61		191.46		519.49	
	15.37	503.85		104.24	
262.22		5,230.00		12,047.75	
10.31		1,832.03		2,100.08	
		725.52		725.52	
	2.97		280.06		357.37
494.27		3,466.24		17,674.42	
424.47		2,725.45		13,761.78	
179.23		1,910.36		6,570.37	
401.91		4,000.11		14,449.77	
276.05		2,333.10		9,510.46	
518.43		9,173.17		22,674.42	

NIAGARA

Statement showing the net Credit or Charge to each Municipality in respect of power made and interest added during the year. Also the net amount credited ending October 31, 1926, and the accumulated amount standing

Rural power district	Date commenced operating	Net credit or charge at October 31, 1925		Cash receipts and payments on account of such credits and charges, also adjustments made during the year	
		Credit	Charge	Credited	Charged
		\$ c.	\$ c.	\$ c.	\$ c.
Sarnia	June, 1923	5,087.08		99.60	
Scarboro	Dec., 1923	1,121.14		10.96	
Simcoe	Nov., 1922	774.60		41.63	
Stamford	Mar., 1922	4,246.48			
Stratford	July, 1924	2,324.16			
Streetsville	Nov., 1922	304.08			
Tavistock	April 1923	1,855.33			
Tilbury	Dec., 1923	248.26		11.07	
Tillsonburg	Dec., 1923		449.21		824.62
Wallaceburg	Jan., 1923	8,590.73			
Walton	Nov., 1924	162.71			
Waterdown	Oct., 1922	457.46			
Waterford	Nov., 1923		943.55	144.82	
Welland	April, 1922		411.52	40.04	
Woodbridge	Jan., 1923	4,145.00		56.44	
Woodstock	Feb., 1922	19,843.69			
Totals		493,350.91	352,351.31	284,261.54	232,845.85

NIAGARA SYSTEM

Reserve for Renewals—October 31, 1926

Total provision for renewals to October 31, 1925	\$6,672,910.86
Deduct:	
Expenditures to October 31, 1925	\$721,876.08
Less amounts transferred to maintenance	186,874.62
	535,001.46
Balance brought forward October 31, 1925	\$6,137,909.40
Added during the year ending October 31, 1926:	
Amounts charged to municipalities as part of the cost of power delivered to them	\$661,024.18
Amounts included in costs of distribution of power within Rural Power Districts	54,146.52
Provision against equipment employed in respect of contracts with sundry companies	236,591.83
Charges included in cost of power to Hydro radial railways	10,125.81
Renewals reserve created in respect of lines purchased and transferred to rural power districts, less amount of reserve set up on lines sold	12,221.30
Renewals reserve provided on second hand equipment purchased	4,546.57
Additional reserves provided in respect of certain rural power districts for year 1925	330.42
Interest at 4% per annum on the monthly balances at the credit of the account	237,994.85
	1,216,981.48
	\$7,354,890.88
Deduct expenditures during the year ending October 31, 1926	72,633.14
Balances carried forward October 31, 1926	\$7,282,257.74

SYSTEM—Continued

CREDIT OR CHARGE

supplied to it to October 31, 1925, the cash receipts and payments thereon, adjustments or charged to each Municipality in respect of power supplied in the year as a credit or charge to each Municipality at October 31, 1926

Interest at 4% per annum added during the year		Net amount credited or charged in respect of power supplied in the year ending October 31, 1926		Accumulated amount standing as a credit or charge on October 31, 1926	
Credited	Charged	Credited	Charged	Credit	Charge
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
207.47		1,438.21		6,832.36	
45.29		84.04		1,261.43	
32.64			382.78	466.09	
169.86			783.80	3,632.54	
92.97		1,687.41		4,104.54	
12.16			436.44		120.20
74.21			134.21	1,795.33	
10.37		213.65		483.35	
	50.95	5,861.91		4,537.13	
343.63		2,406.71		11,341.07	
6.51		186.81		356.03	
18.30		1,052.99		1,528.75	
	34.33		156.44		989.50
	15.98	12,930.84		12,543.39	
168.06		2,606.57		6,976.07	
793.75		4,663.16		25,300.60	
14,712.81	9,413.95	441,022.68	19,795.96	699,289.87	80,349.00

NIAGARA SYSTEM

Reserve for Obsolescence and Contingencies, October 31, 1926

Balance brought forward October 31, 1925.....	\$946,106.50	
Additional provision for obsolescence and contingencies as at that date.....	1,335,001.34	\$2,281,107.84
Added during the year ending October 31, 1926:		
Amounts charged to municipalities as part of the cost of power delivered to them.....	\$687,614.10	
Amounts included in the costs of distribution of power within rural power districts.....	13,536.63	
Provision against equipment employed in respect of contracts with sundry customers who purchased power....	374,194.95	
Charges included in cost of power to Hydro radial railways	8,371.53	
Interest at 4% per annum on monthly balances at the credit of the account.....	85,900.32	1,169,617.53
		\$3,450,725.37
Deduct:		
Expenditures during the year ending October 31, 1926.....	71,458.79	
Balance carried forward October 31, 1926.....		\$3,379,266.58

NIAGARA SYSTEM

SINKING FUND

Statement showing Sinking Fund paid by each Municipality in the periods mentioned hereunder as part of the cost of power delivered thereto, together with the proportionate share of other sinking funds provided out of other revenues of the system and interest allowed thereon to
October 31, 1926

Municipality	Period of years ending Oct. 31, 1926	Amount	Municipality	Period of years ending Oct. 31, 1926	Amount
		\$ c.			\$ c.
Acton.....	9 years	11,820.06	Fergus.....	7 years	8,876.10
Agincourt.....	2 "	841.15	Fonthill.....	1 "	117.08
Ailsa Craig.....	6 "	4,319.14	Ford City.....	4 "	29,001.22
Alvinston.....	3 "	2,852.23	Forest.....	4 "	4,967.27
Amherstburg.....	9 "	8,576.91	Galt.....	10 "	121,362.26
Ancaster twp.....	3 "	3,412.88	Georgetown.....	8 "	21,853.00
Aylmer.....	3 "	7,237.58	Glencoe.....	3 "	3,111.92
Ayr.....	7 "	2,895.73	Goderich.....	7 "	27,053.00
Baden.....	9 "	8,331.03	Granton.....	5 "	1,875.17
Barton twp.....	3 "	5,546.10	Guelph.....	10 "	140,786.00
Beachville.....	9 "	11,514.81	Hagersville.....	8 "	17,475.84
Belle River.....	4 "	1,205.70	Hamilton.....	10 "	585,988.88
Blenheim.....	6 "	7,988.89	Harriston.....	5 "	7,253.13
Blyth.....	3 "	1,048.41	Harrow.....	3 "	2,384.61
Bolton.....	6 "	4,961.86	Hensall.....	5 "	2,727.60
Bothwell.....	6 "	5,501.82	Hespeler.....	10 "	17,867.38
Brampton.....	10 "	35,118.82	Highgate.....	5 "	2,173.48
Brantford.....	7 "	170,182.34	Humberstone.....	3 "	1,594.97
Brantford twp.....	3 "	3,046.01	Ingersoll.....	10 "	39,920.38
Brigden.....	4 "	2,555.13	Jarvis.....	3 "	1,874.90
Brussels.....	3 "	1,562.86	Kingsville.....	3 "	6,767.65
Burford.....	6 "	2,761.08	Kitchener.....	10 "	253,840.54
Burgessville.....	5 "	1,078.51	Lambeth.....	6 "	1,780.14
Caledonia.....	9 "	4,031.78	La Salle.....	1 "	478.30
Campbellville.....	2 "	132.82	Leamington.....	3 "	8,856.48
Cayuga.....	2 "	1,008.51	Listowel.....	5 "	13,854.35
Chatham.....	6 "	83,243.38	London.....	10 "	474,770.09
Chippawa.....	5 "	3,109.01	London Ry. Comm..	7 "	36,611.80
Clifford.....	3 "	715.65	London twp.....	2 "	976.01
Clinton.....	7 "	10,109.17	Louth twp.....	2 "	133.25
Comber.....	6 "	4,773.09	Lucan.....	6 "	6,237.84
Courtright.....	3 "	759.87	Lynden.....	6 "	4,160.68
Dashwood.....	4 "	1,805.84	Markham.....	3 "	2,768.04
Delaware.....	6 "	561.73	Merlin.....	3 "	2,151.33
Dorchester.....	7 "	1,389.92	Merriton.....	5 "	8,556.76
Drayton.....	3 "	2,126.79	Milton.....	8 "	28,714.05
Dresden.....	6 "	6,368.14	Milverton.....	5 "	11,218.31
Drumbo.....	7 "	1,252.58	Mimico.....	9 "	23,661.62
Dublin.....	4 "	1,127.99	Mitchell.....	10 "	9,993.36
Dundas.....	10 "	35,318.46	Moorefield.....	3 "	1,193.27
Dunnville.....	3 *	9,809.33	Mount Brydges.....	6 "	1,268.21
Dutton.....	6 "	4,122.58	Newbury.....	3 "	730.87
Elmira.....	8 "	16,754.40	New Hamburg.....	10 "	11,702.94
Elora.....	7 "	8,557.59	Newmarket.....	2 "	5,750.75
Embro.....	7 "	2,656.72	New Toronto.....	7 "	81,953.91
Erieau.....	3 "	441.36	Niagara Falls.....	6 "	110,417.42
Erie Beach.....	2 "	101.47	Niagara-on-Lake.....	3 "	5,051.76
Essex.....	3 "	5,074.12	Norwich.....	9 "	9,803.00
Etobicoke twp.....	4 "	22,417.31	Oil Springs.....	3 "	5,858.41
Exeter.....	5 "	8,335.70	Otterville.....	5 "	1,579.57

NIAGARA SYSTEM—Continued

SINKING FUND

Statement showing Sinking Fund paid by each Municipality in the periods mentioned hereunder as part of the cost of power delivered thereto, together with the proportionate share of other sinking funds provided out of other revenues of the system and interest allowed thereon to
October 31, 1926

Municipality	Period of years ending Oct. 31, 1926	Amount	Municipality	Period of years ending Oct. 31, 1926	Amount
		\$ c.			\$ c.
Palmerston.....	5 years	7,857.11	Wardsville.....	3 years	453.84
Paris.....	7 "	25,861.87	Waterdown.....	10 "	5,979.06
Parkhill.....	3 "	2,970.17	Waterford.....	6 "	5,636.85
Petrolia.....	5 "	22,221.97	Waterloo.....	10 "	53,260.11
Plattsville.....	7 "	2,162.98	Watford.....	4 "	3,348.00
Point Edward.....	4 "	9,341.30	Welland.....	4 "	52,649.93
Port Colborne.....	5 "	13,458.73	Wellesley.....	5 "	4,293.07
Port Credit.....	9 "	5,964.13	West Lorne.....	5 "	6,913.73
Port Dalhousie.....	5 "	4,737.27	Weston.....	10 "	47,402.65
Port Dover.....	3 "	3,007.84	Wheatley.....	3 "	1,231.23
Port Stanley.....	9 "	9,052.55	Windsor.....	7 "	331,368.03
Preston.....	10 "	60,809.71	Woodbridge.....	7 "	6,686.02
Princeton.....	7 "	1,332.14	Woodstock.....	10 "	74,074.69
Queenston.....	3 "	1,211.95	Wyoming.....	5 "	1,636.64
Richmond Hill.....	2 "	1,121.83	York East twp.....	2 "	13,536.73
Ridgetown.....	6 "	8,413.87	York North twp.....	3 "	4,804.37
Riverside.....	4 "	7,450.86	Zurich.....	4 "	2,689.72
Rockwood.....	8 "	2,573.85	Toronto & York Ry..	4 "	59,893.07
Rodney.....	4 "	2,226.43	Sandwich W. & A. Ry	4 "	10,866.27
St. Catharines.....	5 "	90,518.15			
St. Clair Beach.....	4 "	918.31			
St. George.....	6 "	2,665.18			
St. Jacobs.....	4 "	2,284.01			
St. Mary's.....	10 "	29,383.82	RURAL POWER DISTRICTS*		
St. Thomas.....	10 "	101,820.28			
Sandwich.....	3 "	25,455.22	Amherstburg.....	3 years	5,335.95
Sarnia.....	5 "	108,469.63	Aylmer.....	5 "	1,089.13
Scarboro twp.....	3 "	17,773.47	Ayr.....	1 "	24.75
Seaforth.....	10 "	18,028.08	Baden.....	5 "	1,223.49
Simcoe.....	6 "	13,704.85	Barton.....	3 "	411.63
Springfield.....	4 "	1,508.63	Beamsville.....	4 "	6,084.40
Stamford twp.....	5 "	13,696.13	Belle River.....	4 "	2,501.25
Stouffville.....	3 "	1,920.74	Blenheim.....	3 "	291.65
Stratford.....	10 "	123,640.99	Bolton.....	3 "	249.27
Strathroy.....	7 "	17,920.97	Bond Lake.....	3 "	2,967.26
Streetsville.....	7 "	11,119.98	Bothwell.....	3 "	132.97
Sutton.....	3 "	1,427.54	Brampton.....	3 "	150.29
Tavistock.....	5 "	8,240.28	Brant.....	5 "	1,662.22
Tecumseh.....	4 "	2,480.04	Caledonia.....	2 "	83.13
Thamesford.....	7 "	3,921.11	Chatham.....	5 "	2,546.28
Thamesville.....	6 "	3,254.51	Chippawa.....	5 "	1,852.66
Thedford.....	3 "	1,463.31	Delaware.....	4 "	1,784.42
Thorndale.....	7 "	2,314.83	Dorchester.....	5 "	4,016.59
Thorold.....	4 "	10,170.53	Drumbo.....	5 "	925.39
Tilbury.....	6 "	8,225.88	Dundas.....	5 "	2,469.64
Tillsonburg.....	10 "	19,725.81	Dutton.....	1 "	54.61
Toronto.....	10 "	3,387,357.74	Elmira.....	1 "	44.15
Toronto twp.....	8 "	13,023.82	Elora.....	1 "	907.77
Walkerville.....	7 "	129,365.31	Essex.....	2 "	1,786.88
Wallaceburg.....	6 "	30,765.91	Exeter.....	4 "	1,600.23

*For townships included in rural power districts see "cost of power" and "rural operating" statements preceding.

NIAGARA SYSTEM

SINKING FUND

Statement showing Sinking Fund paid by each Municipality in the periods mentioned hereunder as part of the cost of power delivered thereto, together with the proportionate share of other sinking funds provided out of other revenues of the system and interest allowed thereon to
October 31, 1926

Rural power district	Period of years ending Oct. 31, 1926	Amount	Rural power district	Period of years ending Oct. 31, 1926	Amount
		\$ c.			\$ c.
Galt.....	5 years	560.16	Ridgetown.....	5 years	2,139.98
Georgetown.....	2 "	169.29	St. Jacobs.....	4 "	1,982.91
Goderich.....	2 "	468.39	St. Thomas.....	4 "	3,485.55
Grantham.....	2 "	4,598.91	Saltfleet.....	5 "	8,361.87
Guelph.....	2 "	390.51	Sandwich.....	5 "	8,308.74
Haldimand.....	2 "	186.52	Sarnia.....	4 "	2,184.20
Harrow.....	3 "	190.56	Scarboro.....	3 "	286.46
Ingersoll.....	5 "	146.15	Simcoe.....	4 "	565.41
Jordan.....	5 "	897.92	Stamford.....	5 "	1,214.27
Keswick.....	3 "	1,705.74	Stratford.....	3 "	1,892.52
Kingsville.....	3 "	6,728.42	Streetsville.....	4 "	70.74
Lansing.....	3 "	795.54	Tavistock.....	4 "	705.08
London.....	4 "	8,080.70	Tilbury.....	3 "	73.80
Lucan.....	1 "	56.68	Tillsonburg.....	3 "	4,480.02
Lynden.....	5 "	1,333.72	Wallaceburg.....	4 "	2,169.31
Markham.....	4 "	1,199.55	Walton.....	2 "	141.73
Milton.....	2 "	70.40	Waterdown.....	4 "	1,838.86
Mitchell.....	1 "	361.38	Waterford.....	3 "	566.18
Mount Joy.....	3 "	104.61	Welland.....	5 "	10,699.63
Newmarket.....	3 "	431.17	Woodbridge.....	4 "	3,685.58
Niagara.....	5 "	3,360.04	Woodstock.....	5 "	4,986.82
Norwich.....	2 "	4,053.03			
Oil Springs.....	1 "	174.52			7,932,626.28
Petrolia.....	4 "	172.60			
Preston.....	5 "	5,719.21			

NIAGARA SYSTEM

Sinking Fund Reserve, October 31, 1926

Total provision for sinking fund to October 31, 1925..... \$7,253,284.69

Less:

Interest set up in excess in 1925 now reversed.....	\$4,000.00	
Sinking fund on certain transmission lines sold to municipalities less amounts transferred from rural lines.....	3,231.48	
Reduction occasioned by the revision of sinking fund rates to a basis of 40 years.....	1,202,293.76	
		<u>1,209,525.24</u>
		\$6,043,759.45

Provided in the year ending October 31, 1926, in respect of:

Advances by the Province for construction of transmission lines and stations.....	\$310,874.68	
Advances by the Province for rural power districts.....	14,559.51	
Advances by the Province for construction of pipe line to Ontario Power Generating Station.....	36,926.92	
Advances by the Province for construction of Queenston development.....	803,030.72	
Bonds issued and assumed by the Commission in connection with the purchase of the properties of the Ontario Power Company, Toronto Power Company, Essex System and Thorold.....	481,727.67	
Interest at 4% per annum on amounts standing at the credit of the reserve accounts.....	241,747.33	
		<u>1,888,866.83</u>
		<u>\$7,932,626.28</u>

NIAGARA RURAL LINES

Statement showing Interest, Sinking Fund, Renewals and Contingencies charged by the Commission to the Municipalities which operate the respective Rural Lines for the year ending October 31, 1926

Lines operated by	Capital cost	Interest	Sinking fund	Renewals	Contingencies	Total interest, sinking fund, renewals and contingencies charged
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Ancaster township.....	5,734.62	235.12	103.22	114.69	28.67	481.70
Bothwell.....	6,571.84	352.91	547.43			900.34
Brampton.....	588.87	32.62	10.60	11.78	2.94	57.94
Etobicoke township.....	54,608.68	2,984.09	982.96			3,967.05
Louth township.....	2,771.19	154.63	49.88	55.42	13.86	273.79
Lucan.....	333.26	17.03	6.00	6.67	1.67	31.37
Milton.....	15,909.84	789.13	286.38	318.20	79.55	1,473.26
Scarboro township.....	4,521.25	278.96	81.38	90.43	22.61	473.38
Waterloo.....	5,062.60	248.57	91.12			339.69
Welland.....	19,617.60	823.94	353.12	392.35	98.09	1,667.50
Totals.....	115,719.75	5,917.00	2,512.09	989.54	247.39	9,666.02

GEORGIAN BAY

Operating Account for Year

COSTS OF OPERATION AS PROVIDED FOR UNDER SECTIONS 6C AND 23 OF THE ACT

Power purchased.....	\$1,960.88
Costs of operating and maintaining the generating plants, transmission lines, stations, etc., including the proportion of administrative expense chargeable to the operation of the system.....	232,040.13
Interest on capital invested.....	219,972.54
Provision for renewal of generating plant, lines and stations, etc.....	65,136.14
Provisions for contingencies:	
By charges against municipalities and rural power districts.....	\$35,897.01
By charges against contracts with private companies.....	3,694.72
	39,591.73
Provisions for sinking fund:	
By charges against municipalities and rural power districts.....	\$47,293.81
By charges against contracts with private companies which purchase power.....	4,242.95
	51,536.76
	\$610,238.18

GEORGIAN BAY SYSTEM—

Operating Account for Year ending October 31, 1926.

Power purchased from the Commission.....	\$8,927.47
Costs of operating and maintaining transmission lines and equipment.....	6,313.19
Interest on capital investment.....	3,474.03
Provision for renewal of lines and equipment.....	2,506.58
Provision for contingencies.....	626.64
Provision for sinking fund for repayment of cash advances.....	795.67
	\$22,643.58

NIAGARA RURAL LINES

Statement showing the total Sinking Fund paid in respect of each line, together with interest allowed thereon, to October 31, 1926

Lines operated by	Period of years ending October 31, 1926	Amount
		\$ c.
Ancaster township.....	13 years	1,557.58
Bothwell.....	11 "	5,957.55
Brampton.....	9 "	115.15
Etobicoke township.....	11 "	12,150.73
Louth township.....	8 "	539.10
Lucan.....	7 "	47.39
Milton.....	13 "	889.64
Scarboro township.....	9 "	1,305.23
Waterloo.....	13 "	1,183.88
Welland.....	14 "	5,945.93
		29,692.18

SYSTEM

ending October 31, 1926

REVENUE FOR PERIOD

Collected from municipalities.....	\$663,185.45
Power sold to private companies.....	48,909.16
	\$712,094.61

Deduct:

Amounts collected from certain municipalities in excess of the sum required to be paid by them for power supplied in the period \$102,932.53

Less:

Amounts due by certain municipalities, being the difference between sums paid and the cost of power supplied to them in the period	1,076.10
	101,856.43
	\$610,238.18

RURAL POWER DISTRICTS

For detail report see pages 184 and 185

Revenue collected from rural power districts.....	\$25,301.98
Add:	
Deficit on operation of certain rural power districts.....	\$797.32
Deduct:	
Surplus on operation of certain rural power districts.....	3,455.72
	2,658.40
	\$22,643.58

GEORGIAN BAY

Statement showing the amount to be paid by each Municipality as the Cost (under received by the Commission from each Municipality on account of such cost, upon ascertainment (by annual adjustment) of the actual cost of

Municipality	Interim rates per horsepower collected by Commission during year		Share of capital cost of system on which interest and fixed charges are payable	Average horse-power supplied in year after correction for power factor	Cost of power to Commission	Share of operating costs		
	To Jan. 1 1926	To Oct. 31 1926				Operating maintenance and administrative expenses	Interest	Renewals
	\$ c.	\$ c.	\$ c.		\$ c.	\$ c.	\$ c.	\$ c.
Alliston.....	60.00	75.00	81,791.28	150.7	17.51	3,190.55	3,628.63	1,317.06
Arthur.....		98.00	66,532.88	111.8	12.99	2,594.26	2,908.15	1,094.16
Barrie.....	28.00	33.00	340,851.33	1,438.9	167.14	15,991.20	14,292.74	3,774.69
Beaverton.....	50.00	45.00	45,248.53	164.9	19.16	2,599.32	1,848.07	556.19
Beeton.....	75.00	85.00	63,317.04	95.9	11.14	2,115.63	2,818.65	1,063.49
Bradford.....		84.00	79,407.71	132.0	15.33	2,705.73	3,539.80	1,308.95
Brechin.....		85.00	17,788.38	46.6	5.41	948.45	726.83	254.71
Cannington....	55.00	52.00	34,894.25	115.7	13.44	1,793.19	1,420.19	447.07
Chatsworth....	50.00	53.00	10,724.33	33.0	3.83	812.31	454.55	144.68
Chesley.....		50.00	107,228.04	323.3	37.56	4,907.29	4,607.47	1,460.55
Coldwater.....	35.00	41.00	29,442.17	100.8	11.71	1,487.04	1,243.01	375.63
Collingwood....	33.00	42.00	352,261.03	1,193.8	138.68	16,573.23	14,643.49	4,520.12
Cookstown.....	58.00	65.00	19,806.86	44.4	5.16	823.20	871.12	302.27
Creemore.....	55.00	65.00	34,245.66	80.5	9.35	1,671.26	1,473.52	514.64
Dundalk.....	43.00	40.00	32,203.34	129.2	15.01	2,001.65	1,352.15	370.79
Durham.....	38.00	36.00	100,760.18	423.1	49.15	5,350.25	4,195.01	1,103.20
Elmvale.....	31.00	36.00	46,942.75	192.2	22.33	2,719.73	1,954.13	532.32
Elmwood.....	50.00	52.00	15,381.59	43.7	5.08	859.92	671.47	215.18
Flesherton.....		55.00	18,819.04	61.1	7.10	1,250.15	801.47	213.42
Grand Valley..	72.00	70.00	38,533.12	85.7	9.96	1,708.77	1,676.17	589.38
Gravenhurst....		25.00	52,136.05	378.5		4,995.35	2,318.30	513.77
Hanover.....	36.00	40.00	218,623.50	752.9	87.45	9,039.71	9,177.54	2,779.55
Holstein.....		90.00	12,609.87	11.9	1.38	377.34	559.46	227.02
Huntsville.....		27.00	180,427.43	1,046.1	5.36	12,398.33	8,089.10	2,068.17
Kincardine....	70.00	72.00	142,052.42	244.5	28.40	4,935.70	6,353.88	2,323.77
Kirkfield.....	55.00	65.00	11,540.04	21.8	2.53	419.85	506.21	184.64
Lucknow.....		75.00	65,823.32	106.0	12.31	2,507.80	2,948.69	1,092.20
Markdale.....		39.00	26,174.88	103.4	12.01	1,573.56	1,107.81	270.82
Meaford.....	60.00	50.00	85,834.01	238.5	27.71	2,902.30	3,778.19	1,212.22
Midland.....	26.00	28.00	763,257.68	3,793.8	440.70	35,066.58	31,675.24	7,200.88
Mount Forest...	58.00	58.00	88,430.06	259.0	30.09	3,706.58	3,781.46	1,219.32
Neustadt.....	45.00	55.00	44,326.45	75.9	8.82	1,257.77	1,960.82	725.95
Orangeville....	60.00	55.00	113,438.29	311.7	36.21	5,141.37	4,906.95	1,609.46
Owen Sound....		35.00	450,965.10	1,857.1	215.72	18,618.15	18,910.72	5,091.03
Paisley.....	80.00	70.00	38,110.69	78.5	9.12	1,762.92	1,695.81	596.14
Penetanguishene	27.00	38.00	138,290.84	542.9	63.07	5,751.93	5,587.33	1,607.15
Port McNicoll..	28.00	35.00	17,417.48	74.6	8.67	737.16	730.88	190.11
Port Perry.....		70.00	56,288.72	118.6	13.78	2,170.18	2,460.71	858.24
Priceville.....	65.00	85.00	6,898.63	12.7	1.48	235.08	307.99	111.11
Ripley.....	80.00	95.00	34,055.29	42.5	4.94	1,151.10	1,533.63	591.20

SYSTEM

COST OF POWER

Section 23 of the Act) of Power supplied to it by the Commission, the amount
—and the amount remaining to be credited or charged to each Municipality
power supplied to it in the year ending October 31, 1926.

and fixed charges		Total	Companies Balances	Total cost of power for year as provided to be paid under section 23 of Act	Amounts paid to the Com- mission by each municipality	Amounts remaining to be credited or charged upon ascertainment of the actual cost of power by annual adjustment	
Contingencies	Sinking fund					Credited	Charged
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
436.58	837.79	9,428.12	17.66	9,445.78	10,922.23	1,476.45	
342.33	683.17	7,635.06	13.10	7,648.16	10,961.26	3,313.10	
2,931.69	3,365.63	40,523.09	168.65	40,691.74	46,154.76	5,463.02	
356.56	450.78	5,830.08	19.33	5,849.41	7,556.73	1,707.32	
303.37	651.79	6,964.07	11.24	6,975.31	7,950.77	975.46	
405.81	815.60	8,791.22	15.47	8,806.69	11,091.50	2,284.81	
118.98	178.74	2,233.12	5.46	2,238.58	3,960.26	1,721.68	
260.93	346.20	4,281.02	13.56	4,294.58	6,085.78	1,791.20	
82.93	107.79	1,606.09	3.87	1,609.96	1,730.98	121.02	
754.28	1,078.66	12,845.81	37.89	12,883.70	16,164.41	3,280.71	
233.92	294.32	3,645.63	11.81	3,657.44	4,017.38	359.94	
2,659.71	3,523.36	42,058.59	139.92	42,198.51	48,382.22	6,183.71	
122.23	201.67	2,326.65	5.20	2,331.85	2,835.61	503.76	
206.05	348.07	4,222.89	9.44	4,232.33	5,098.48	866.15	
275.62	318.98	4,334.20	15.14	4,349.34	5,249.28	899.94	
881.82	986.11	12,565.54	49.59	12,615.13	15,366.58	2,751.45	
405.50	464.37	6,098.38	22.53	6,120.91	6,760.38	639.47	
110.62	155.15	2,017.42	5.12	2,022.54	2,258.26	235.72	
167.41	188.65	2,628.20	7.16	2,635.36	3,357.71	722.35	
229.89	392.40	4,606.57	10.04	4,616.61	6,031.34	1,414.73	
564.77	544.21	8,936.40	44.36	8,980.76	9,463.19	482.43	
1,730.79	2,184.62	24,999.66	88.25	25,087.91	29,659.84	4,571.93	
49.76	130.93	1,345.89	1.39	1,347.28	1,066.50		280.78
1,701.92	1,892.73	26,155.61	122.65	26,278.26	28,245.06	1,966.80	
738.79	1,457.66	15,838.20	28.66	15,866.86	17,525.05	1,658.19	
62.72	118.09	1,294.04	2.55	1,296.59	1,368.55	71.96	
337.59	676.58	7,575.17	12.42	7,587.59	7,952.47	364.88	
246.02	259.52	3,469.74	12.12	3,481.86	4,033.87	552.01	
566.94	866.69	9,354.05	27.95	9,382.00	12,332.74	2,950.74	
7,291.57	7,425.26	89,100.23	444.66	89,544.89	104,846.84	15,301.95	
607.31	890.06	10,234.82	30.36	10,265.18	15,019.64	4,754.46	
230.20	454.91	4,638.47	8.90	4,647.37	3,852.05		795.32
759.68	1,145.95	13,599.62	36.53	13,636.15	17,429.56	3,793.41	
3,841.47	4,459.31	51,136.40	217.67	51,354.07	64,999.03	13,644.96	
213.34	389.06	4,666.39	9.20	4,675.59	5,628.82	953.23	
1,145.06	1,366.20	15,520.74	63.63	15,584.37	19,619.60	4,035.23	
156.38	171.55	1,994.75	8.74	2,003.49	2,513.15	509.66	
313.49	565.47	6,380.87	13.90	6,394.77	8,304.30	1,909.53	
46.46	70.67	772.79	1.49	774.28	1,036.21	261.93	
154.51	351.98	3,787.36	4.98	3,792.34	3,936.98	144.64	

GEORGIAN BAY

Statement showing the amount to be paid by each Municipality as the Cost (under received by the Commission from each Municipality on account of such cost, upon ascertainment (by annual adjustment) of the actual cost of

Municipality	Interim rates per horsepower collected by Commission during year		Share of capital cost of system on which interest and fixed charges are payable	Average horsepower supplied in year after correction for power factor	Cost of power to Commission	Share of operating costs		
	To Jan. 1 1926	To Oct. 31 1926				Operating maintenance and administrative expenses	Interest	Renewals
	\$ c.	\$ c.	\$ c.		\$ c.	\$ c.	\$ c.	\$ c.
Shelburne.....		45.00	63,947.18	212.5	24.69	3,453.32	2,737.21	829.46
Stayner.....	38.00	45.00	39,000.11	137.1	15.93	2,356.01	1,631.20	490.00
Sunderland.....		75.00	23,897.86	53.2	6.18	922.28	982.08	360.64
Tara.....		93.00	42,159.00	49.8	5.79	1,369.81	1,888.84	737.83
Teeswater.....	50.00	58.00	71,694.42	157.3	18.27	2,848.52	3,183.33	1,101.09
Thornton.....	85.00	90.00	15,276.68	24.3	2.82	474.60	680.96	254.13
Tottenham.....		96.00	42,146.37	49.8	5.79	1,298.88	1,890.34	737.59
Uxbridge.....		73.00	57,732.14	116.4	13.52	2,143.29	2,547.86	900.74
Victoria Harbor	40.00	45.00	18,485.13	63.5	7.38	1,178.60	775.49	232.99
Waubashene....	40.00	45.00	10,138.50	38.9	4.52	717.52	425.91	120.48
Wingham.....	59.00	71.00	160,550.06	252.4	29.32	4,774.70	7,191.58	2,676.98
Woodville.....		65.00	20,479.51	46.8	5.44	812.49	813.95	301.63
Rural Power Districts—								
Barrie—Oro and Innisfail twps.....			7,495.39	29.3	3.40	363.12	311.89	84.27
Cannington D 1—Brock and Eldon twps.....			4,880.32	12.7	1.48	182.50	208.65	69.01
Cannington D 2—Brock twp.			6,004.13	15.1	1.75	218.03	258.53	86.96
Elmvale—Flos twp.....			3,329.25	9.6	1.12	175.24	145.19	46.28
Fleshertn—Artemesia twp..			1,353.60	3.4	0.39	52.25	57.64	18.01
Georgina—Georgina twp....			857.76	1.9	0.22	44.84	24.07	6.98
Mariposa—Mariposa and Brock twps.....			19,231.51	51.5	5.98	981.13	827.69	272.88
Markdale—Artemesia twp...			1,191.30	5.0	0.58	54.52	50.11	11.61
Nottawasaga—Nottawasaga twp.....			5,849.60	18.2	2.11	243.95	242.25	78.48
Port Perry—Reach twp.....			2,048.49	5.2	0.60	74.71	88.81	29.63
Shelburne—Melancthon twp.			1,025.86	2.1	0.24	27.56	41.35	14.11
Sparrow Lake—Rama, Orillia and Morrison twps....			7,308.70	29.4	3.42	410.55	252.19	55.91
Stayner—Nottawasaga, Sunnidale and Flos twps.....			12,446.88	36.8	4.27	577.79	485.68	149.57
Tara—Derby twp.....			432.64	0.8	0.09	17.35	19.22	6.93
Uxbridge—Uxbridge and Reach twps.....			1,858.79	4.3	0.50	68.16	82.12	27.80
Walkerton Quarry—Brant twp.....			582.27	1.0	0.12	33.30	24.32	9.53
Totals—Municipalities.....			4,648,389.22	16,240.2	1,726.44	209,201.91	198,266.09	59,374.81
Totals—Rural power districts..			75,896.49	226.3	26.27	3,525.00	3,119.71	967.96
Totals—Companies.....			429,874.03	1,792.1	208.17	19,313.22	18,586.74	4,793.37
			5,154,159.74					
Non-operating capital.....			2,445.74					
Grand Totals.....			5,156,605.48	18,258.6	1,960.88	232,040.13	219,972.54	65,136.14

SYSTEM

COST OF POWER

Section 23 of the Act) of Power supplied to it by the Commission—the amount—and the amount remaining to be credited or charged to each Municipality power supplied to it in the year ending October 31, 1926

and fixed charges		Total	Companies Balance	Total cost of power for year as provided to be paid under section 23 of Act	Amounts paid to the Com- mission by each municipality	Amounts remaining to be credited or charged to each municipality upon ascertainment of the actual cost of power by annual adjustment	
Contin- gencies	Sinking fund					Credited	Charged
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
492.16	640.26	8,177.10	24.91	8,202.01	9,506.35	1,304.34	
302.63	389.31	5,185.08	16.07	5,201.15	5,994.94	793.79	
140.78	240.84	2,652.80	6.24	2,659.04	3,986.86	1,327.82	
187.45	436.17	4,625.89	5.84	4,631.73	4,635.26	3.53	
437.81	730.40	8,319.42	18.44	8,337.86	8,925.90	588.04	
82.66	157.08	1,652.25	2.85	1,655.10	2,169.99	514.89	
184.51	436.05	4,553.16	5.84	4,559.00	4,777.60	218.60	
316.11	585.74	6,507.26	13.64	6,520.90	8,497.77	1,976.87	
144.25	183.49	2,522.20	7.44	2,529.64	2,797.72	268.08	
87.70	100.70	1,456.83	4.56	1,461.39	1,714.56	253.17	
821.56	1,651.20	17,145.34	29.58	17,174.92	17,440.25	265.33	
120.64	203.64	2,257.79	5.48	2,263.27	3,041.41	778.14	
61.55	72.44	896.67	3.43	900.10	900.10		
31.13	48.50	541.27	1.49	542.76	542.76		
37.72	60.25	663.24	1.77	665.01	665.01		
25.18	33.56	426.57	1.13	427.70	427.70		
10.84	13.72	152.85	0.40	153.25	153.25		
4.25	5.50	85.86	0.22	86.08	86.08		
128.60	193.00	2,409.28	6.04	2,415.32	2,415.32		
11.71	11.76	140.29	0.59	140.88	140.88		
42.94	58.76	668.49	2.13	670.62	670.62		
12.69	20.58	227.02	0.61	227.63	227.63		
6.34	9.44	99.04	0.25	99.29	99.29		
58.21	57.60	837.88	3.45	841.33	841.33		
85.74	114.00	1,417.05	4.31	1,421.36	1,421.36		
2.36	4.41	50.36	0.09	50.45	50.45		
10.90	18.76	208.24	0.50	208.74	208.74		
3.59	5.97	76.83	0.12	76.95	76.95		
35,363.26	46,565.56	550,498.07	1,903.48	552,401.55	654,257.98	102,932.53	1,076.10
533.75	728.25	8,900.94	26.53	8,927.47	8,927.47		
3,694.72	4,242.95	50,839.17	(1,930.01)	48,909.16	48,909.16		
39,591.73	51,536.76	610,238.18		610,238.18	712,094.61		

GEORGIAN BAY SYSTEM—

Operating Report for Year

Name of rural power district and townships included therein	Total capital investment in each district and the amount of Government grant applied thereto			Total cost of power for year as provided to be paid under section 23 of Act*
	Total	Government grant	Balance	
	\$ c.	\$ c.	\$ c.	\$ c.
Barrie—Oro and Innisfail townships.	13,287.94	6,643.97	6,643.97	900.10
Beeton—Tecumseh township.....	565.44	282.72	282.72	.....
Cannington No. 1—Brock and Eldon townships.....	5,142.61	2,349.96	2,792.65	542.76
Cannington No. 2—Brock township..	7,610.21	3,386.19	4,224.02	665.01
Elmvale—Flos township.....	1,486.55	743.28	743.27	427.70
Flesherton—Artemesia township....	3,148.77	1,353.04	1,795.73	153.25
Georgina—Georgina township.....	14,834.29	7,417.15	7,417.14	86.08
Lucknow—Kinloss township.....	331.45	165.73	165.72	.....
Mariposa—Reach, Mariposa and Brock townships.....	32,022.93	16,011.46	16,011.47	2,415.32
Markdale—Artemesia township.....	1,297.41	648.71	648.70	140.88
Nottawasaga—Nottawasaga twp....	15,390.69	7,695.34	7,695.35	670.62
Port Perry—Reach township.....	1,088.36	401.80	686.56	227.63
Ripley—Kinloss township.....	394.09	197.04	197.05	.....
Shelburne—Melancthon township....	4,299.65	1,817.81	2,481.84	99.29
Sparrow Lake—Rama Orillia, and Morrison township.....	34,925.22	17,462.61	17,462.61	841.33
Stayner—Nottawasaga, Sunnidale and Flos townships.....	28,224.62	.....	28,224.62	1,421.36
Tara—Derby township.....	289.27	144.63	144.64	50.45
Uxbridge—Uxbridge and Reach twps.	1,884.81	721.06	1,163.75	208.74
Walkerton Quarry.....	2,126.63	1,063.32	1,063.31	76.95
Totals.....	168,350.94	68,505.82	99,845.12	8,927.47

*See "cost of power" table on preceding pages.

GEORGIAN BAY

Statement showing the net Credit or Charge to each Municipality in respect of power payments made and interest added during the year, also the net amount Credited October 31, 1926, and the accumulated amount standing as

Municipality	Date commenced operating	Net credit or charge at October 31, 1925		Cash receipts and payments on account of such credits and charges, also adjustments made during the year	
		Credit	Charge	Credited	Charged
		\$ c.	\$ c.	\$ c.	\$ c.
Alliston.....	June, 1918	.....	2,254.76	66.68	.....
Arthur.....	Dec., 1916	.....	3,023.05	99.17	.....
Barrie.....	April, 1913	.....	11,513.60	.....	2.49
Beaverton.....	Nov., 1914	1,295.23	.....	.....	1,308.20
Beeton.....	Aug., 1918	.....	1,561.28	92.11	.....
Bradford.....	Oct., 1918	.....	6,873.15	89.61	.....
Brechin.....	Jan., 1915	1,049.68	.....	.....	1,022.38
Cannington.....	Nov., 1914	937.26	.....	.....	926.63
Chatsworth.....	Dec., 1915	9.15	.....	12.15	.....
Chesley.....	July, 1916	2,731.60	.....	.....	2,746.66

RURAL POWER DISTRICTS

RURAL OPERATING

ending October 31, 1926

Cost of operation, maintenance and administration	Interest on capital investment	Renewal charges	Contingencies	Sinking fund	Total cost	Revenue	Credited	Charged
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
772.08	240.83	208.84	52.20	54.98	2,229.03	2,169.48		59.55
.....	1.60	1.29	0.32	0.58	3.79	3.79		
286.76	125.42	100.38	25.10	28.64	1,109.06	1,325.81	216.75	
335.92	192.09	150.05	37.52	43.85	1,424.44	2,008.43	583.99	
209.46	33.97	29.46	7.36	7.75	715.70	859.85	144.15	
161.30	81.85	62.12	15.53	18.68	492.73	420.94		71.79
530.62	28.46	24.68	6.17	6.50	682.51	182.71		499.80
.....	8.19	6.63	1.66	2.98	19.46	19.46		
1,606.73	725.48	629.10	157.27	165.61	5,699.51	5,601.35		98.16
46.95	29.93	25.95	6.49	6.83	257.03	218.94		38.09
458.13	352.98	306.09	76.52	80.58	1,944.92	2,506.56	561.64	
232.81	29.41	19.81	4.96	6.71	521.33	523.66	2.33	
.....	9.75	7.88	1.97	3.54	23.14	23.14		
134.72	92.36	66.81	16.70	21.09	430.97	401.04		29.93
756.62	391.44	339.44	84.85	89.36	2,503.04	2,763.81	260.77	
619.15	1,022.16	443.16	110.79	233.32	3,849.94	5,245.08	1,395.14	
4.93	6.67	5.78	1.45	1.52	70.80	159.14	88.34	
134.75	52.89	37.01	9.25	12.07	454.71	629.96	175.25	
22.26	48.55	42.10	10.53	11.08	211.47	238.83	27.36	
6,313.19	3,474.03	2,506.58	626.64	795.67	22,643.58	25,301.98	3,455.72	797.32

Net Credit \$2,658.40

SYSTEM

CREDIT OR CHARGE

supplied to it to October 31, 1925, the cash receipts and payments thereon, adjusted or Charged to each Municipality in respect to power supplied in the year ending a Credit or Charge to each Municipality at October, 31, 1926

Interest at 4% per annum added during the year		Net amount credited or charged in respect of power supplied in the year ending October 31, 1926		Accumulated amount standing as a credit or charge on October 31, 1926	
Credited	Charged	Credited	Charged	Credit	Charge
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
.....	87.53	1,476.45	.....	.....	799.16
.....	116.95	3,313.10	.....	272.27	.....
.....	460.64	5,463.02	.....	.....	6,513.71
23.60	.....	1,707.32	.....	1,717.95	.....
.....	58.76	975.46	.....	.....	552.47
.....	271.34	2,284.81	.....	.....	4,770.07
20.64	.....	1,721.68	.....	1,769.62	.....
19.56	.....	1,791.20	.....	1,821.39	.....
1.02	.....	121.02	.....	143.34	.....
56.85	.....	3,280.71	.....	3,322.50	.....

GEORGIAN BAY

Statement showing the net Credit or Charge to each Municipality in respect of power
ments made and interest added during the year, also the net amount Credited
October 31, 1926, and the accumulated amount standing as

Municipality	Date commenced operating	Net credit or charge at October 31, 1925		Cash receipts and payments on account of such credits and charges, also adjustments made during the year	
		Credit	Charge	Credited	Charged
		\$ c.	\$ c.	\$ c.	\$ c.
Coldwater.....	Mar., 1913		813.00	808.06	
Collingwood.....	Mar., 1913		12,793.59	7,024.52	
Cookstown.....	May, 1918		190.04	206.15	
Creemore.....	Nov., 1914		918.08	952.05	
Dundalk.....	Dec., 1915	1,090.68			1,089.16
Durham.....	Dec., 1915	2,289.93			2,304.48
Elmvale.....	June, 1913		1,387.64		29.19
Elmwood.....	April, 1918	159.25			153.74
Flesherton.....	Dec., 1915	374.09			368.47
Grand Valley.....	Dec., 1916	1,222.65			1,188.79
Gravenhurst.....	Nov., 1915		23.60		190.68
Hanover.....	Sept., 1916	4,318.67			4,465.53
Holstein.....	May, 1916		5,543.72	999.20	
Huntsville.....	Sept., 1916	1,525.82			1,780.47
Kincardine.....	Mar., 1921		3,998.71	60.72	
Kirkfield.....	June, 1920		131.14	1.41	
Lucknow.....	Jan., 1921	165.73			139.86
Markdale.....	Mar., 1916	229.01			229.03
Meaford.....	Jan., 1924	3,700.31			3,719.38
Midland.....	July, 1911		11,216.89		362.41
Mount Forest.....	Dec., 1915	1,318.69			1,148.12
Neustadt.....	Dec., 1918		990.05	4.21	
Orangeville.....	July, 1916	2,551.24			2,488.80
Owen Sound.....	Dec., 1915	3,176.14			3,087.24
Paisley.....	Sept., 1923	1,585.41			1,562.31
Penetanguishene.....	July, 1911		3,137.50	3,141.16	
Port McNicoil.....	Jan., 1915		469.07		10.52
Port Perry.....	Sept., 1922	442.31			387.27
Priceville.....	Mar., 1921		530.50		4.91
Ripley.....	Jan., 1921		579.75	604.24	
Shelburne.....	July, 1916	1,695.34			1,694.88
Stayner.....	Oct., 1913		1,302.49	1,315.79	
Sunderland.....	Nov., 1914	215.62			184.72
Tara.....	Feb., 1918		4,818.46	433.74	
Teeswater.....	Dec., 1920		804.82	830.17	
Thornton.....	Nov., 1918		1,483.68	19.77	
Tottenham.....	Oct., 1918		3,692.55	60.13	
Uxbridge.....	Sept., 1922	646.61			584.67
Victoria Harbour.....	July, 1914		345.49	333.06	
Waubashene.....	Dec., 1914		252.66	242.92	
Wingham.....	Dec., 1920		3,190.73	3,270.88	
Woodville.....	Nov., 1914		38.98	67.51	

SYSTEM

CREDIT OR CHARGE

supplied to it to October 31, 1925, the cash receipts and payments thereon, adjusted or Charged to each Municipality in respect of power supplied in the year ending a Credit or Charge to each Municipality at October 31, 1926

Interest at 4% per annum added during the year		Net amount credited or charged in respect of power supplied in the year ending October 31, 1926		Accumulated amount standing as a credit or charge on October 31, 1926	
Credited	Charged	Credited	Charged	Credit	Charge
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
	17.48	359.94		337.52	
	408.21	6,183.71		6.43	
	2.99	503.76		516.88	
	18.36	866.15		881.76	
23.25		899.94		924.71	
52.13		2,751.45		2,789.03	
	56.68	639.47			834.04
3.18		235.72		244.41	
7.57		722.35		735.54	
24.57		1,414.73		1,473.16	
	9.01	482.43		259.14	
83.51		4,571.93		4,508.58	
	196.82		280.78		5,022.12
12.57		1,966.80		1,724.72	
	157.52	1,658.19			2,437.32
	5.19	71.96			62.96
4.11		364.88		394.86	
4.39		552.01		556.38	
70.05		2,950.74		3,001.72	
	463.18	15,301.95		3,259.47	
31.56		4,754.46		4,956.59	
	39.43		795.32		1,820.59
50.86		3,793.41		3,906.71	
59.25		13,644.96		13,793.11	
36.38		953.23		1,012.71	
	61.74	4,035.23		3,977.15	
	19.19	509.66		10.88	
10.44		1,909.53		1,975.01	
	21.41	261.93			294.89
	9.70	144.64		159.43	
36.03		1,304.34		1,340.83	
	24.02	793.79		783.07	
5.24		1,327.82		1,363.96	
	189.55	3.53			4,570.74
	14.66	588.04		598.73	
	58.56	514.89			1,007.58
	145.30	218.60			3,559.12
14.52		1,976.87		2,053.33	
	6.77	268.08		248.88	
	5.24	253.17		238.19	
	66.02	265.33		279.46	
	0.08	778.14		806.59	

GEORGIAN BAY

Statement showing the net Credit or Charge to each Municipality in respect of power
ments made and interest added during the year, also the net amount Credited
October 31, 1926, and the accumulated amount standing as

Rural power districts.	Date commenced operating	Net credit or charge at October 31, 1925		Cash receipts and payments on account of such credits and charges, also adjustments made during the year	
		Credit	Charge	Credited	Charged
		\$ c.	\$ c.	\$ c.	\$ c.
Rural Power Districts—					
Barrie.....	Aug., 1923	260. 66			0. 51
Cannington, D 1.....	May, 1924	294. 83		4. 44	
Cannington D 2.....	May, 1924	420. 61		5. 99	
Elmvale.....	Jan., 1924		48. 93		6. 56
Flesherton.....	Feb., 1922		112. 35		3. 53
Georgina.....	Oct., 1926				
Mariposa.....	Sept., 1923	2,861. 96		12. 61	
Markdale.....	July, 1924		164. 01	11. 01	
Nottawasaga.....	Jan, 1922	996. 44		1. 75	
Port Perry.....	Dec., 1922	445. 39		1. 27	
Shelburne.....	Feb., 1926				
Sparrow Lake.....	Oct., 1925	68. 77		4. 41	
Stayner.....	July, 1923	160. 48		2. 56	
Tara.....	Jan. 1925	66. 10		0. 37	
Uxbridge.....	Sept., 1925		1. 31	0. 09	
Walkerton Quarry.....	Feb., 1922	134. 44			0. 09
Totals.....		38,440. 10	84,205. 58	20,779. 91	33,191. 68

GEORGIAN BAY SYSTEM

Reserve for Renewals, October 31, 1926

Total provision for renewals to October 31, 1925.....	\$571,733. 84
Deduct expenditures to October 31, 1925.....	53,191. 12
Balance brought forward October 31, 1925.....	\$518,542. 72
Added during the year ending October 31, 1926:	
Amounts charged to municipalities and rural power districts as part of the cost of power delivered to them.....	\$60,398. 75
Amounts included in costs of distribution of power within rural power districts.....	2,506. 58
Provision against equipment employed in respect of contracts with sundry companies.....	4,793. 37
Interest at 4% per annum on monthly balances at the credit of the account.....	20,741. 71
Provision for renewal of plant transferred.....	39. 08
	88,479. 49
	\$607,022. 21
Deduct:	
Renewals in equipment transferred or sold.....	\$88. 08
Expenditures during the year ending October 31, 1926.....	22,943. 74
	23,031. 82
Balance carried forward October 31, 1926.....	\$583,990. 39

SYSTEM

CREDIT OR CHARGE

supplied it to October 31, 1925, the cash receipts and payments thereou, adjust-
or Charged to each Municipality in respect of power supplied in the year ending
a Credit or Charge to each Municipality at October 31, 1926

Interest at 4 7⁄8 per annum added during the year		Net amount credited or charged in respect of power supplied in the year ending October 31, 1926		Accumulated amount standing as a credit or charge on October 31, 1926	
Credited	Charged	Credited	Charged	Credit	Charge
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
10.41			59.55	211.01	
11.97		216.75		527.99	
17.06		583.99		1,027.65	
	2.22	144.15		86.44	
	4.63		71.79		192.30
			499.80		499.80
114.98			98.16	2,891.39	
	6.12		38.09		197.21
39.93		561.64		1,599.76	
17.87		2.33		466.86	
			29.93		29.93
2.92		260.77		336.87	
6.52		1,395.14		1,564.70	
2.66		88.34		157.47	
	0.05	175.25		173.98	
5.38		27.36		167.09	
880.98	3,005.35	106,388.25	1,873.42	77,377.22	33,164.01

GEORGIAN BAY SYSTEM

Reserve for Obsolescence and Contingencies—October 31, 1926

Balance in the reserve as at October 31, 1925.....	\$78,598.56	
Additional provision for obsolescence and contingencies as at that date.....	169,409.75	\$248,008.31
Added during the year ending October 31, 1926:		
Amounts charged to municipalities and rural power districts as part of the cost of power delivered to them.....	\$35,911.00	
Amounts included in the costs of distribution of power within rural power districts.....	626.64	
Provisions against equipment employed in respect of contracts with sundry companies.....	3,694.72	
Interest at 4% per annum on monthly balances at the credit of the account.....	9,639.40	49,871.76
		\$297,880.07
Deduct:		
Expenditures during the year ending October 31, 1926.....	9,234.41	
Balance carried forward October 31, 1926.....		\$288,645.66

GEORGIAN BAY SYSTEM

SINKING FUND

Sinking Fund for Year ending October 31, 1926

Municipality	Sinking fund paid by each municipality as part of the cost of power delivered together with its proportionate share of other sinking funds provided out of revenues of the system.						
	For period of						Amount
						\$ c.	
Alliston.....	3	years	ending	October	31,	1926	2,809.74
Arthur.....	5	"	"	"	"	"	4,047.06
Barrie.....	8	"	"	"	"	"	22,940.13
Beaverton.....	7	"	"	"	"	"	5,478.07
Beeton.....	3	"	"	"	"	"	2,428.07
Bradford.....	3	"	"	"	"	"	2,530.56
Brechin.....	7	"	"	"	"	"	2,397.32
Cannington.....	7	"	"	"	"	"	4,164.71
Chatsworth.....	6	"	"	"	"	"	822.97
Chesley.....	5	"	"	"	"	"	5,910.29
Coldwater.....	8	"	"	"	"	"	2,228.76
Collingwood.....	8	"	"	"	"	"	35,545.70
Cookstown.....	3	"	"	"	"	"	746.04
Creemore.....	7	"	"	"	"	"	2,471.29
Dundalk.....	6	"	"	"	"	"	2,167.14
Durham.....	6	"	"	"	"	"	6,135.09
Elmvale.....	8	"	"	"	"	"	3,836.92
Elmwood.....	3	"	"	"	"	"	486.15
Flesherton.....	6	"	"	"	"	"	1,206.65
Grand Valley.....	5	"	"	"	"	"	2,159.88
Gravenhurst.....	6	"	"	"	"	"	3,267.42
Hanover.....	5	"	"	"	"	"	17,964.72
Holstein.....	5	"	"	"	"	"	709.07
Huntsville.....	5	"	"	"	"	"	10,363.94
Kincardine.....	2	"	"	"	"	"	3,140.56
Kirkfield.....	2	"	"	"	"	"	585.77
Lucknow.....	2	"	"	"	"	"	1,481.12
Markdale.....	5	"	"	"	"	"	1,451.65
Meaford.....	2	"	"	"	"	"	1,895.74
Midland.....	8	"	"	"	"	"	44,364.13
Mount Forest.....	6	"	"	"	"	"	5,682.85
Neustadt.....	3	"	"	"	"	"	1,836.84
Orangeville.....	5	"	"	"	"	"	5,896.72
Owen Sound.....	6	"	"	"	"	"	29,817.85
Paisley.....	2	"	"	"	"	"	856.07
Penetanguishene.....	10	"	"	"	"	"	16,963.15
Port McNicoll.....	6	"	"	"	"	"	1,057.59
Port Perry.....	2	"	"	"	"	"	1,370.12
Priceville.....	2	"	"	"	"	"	154.83
Ripley.....	2	"	"	"	"	"	780.65
Shelburne.....	5	"	"	"	"	"	3,408.23
Stayner.....	8	"	"	"	"	"	3,462.21
Sunderland.....	7	"	"	"	"	"	3,116.05
Tara.....	3	"	"	"	"	"	1,408.49
Teeswater.....	2	"	"	"	"	"	1,589.49

GEORGIAN BAY SYSTEM—Continued *SINKING FUND*
Sinking Fund for Year ending October 31, 1926

Municipality	Sinking fund paid by each municipality as part of the cost of power delivered, together with its proportionate share of other sinking funds provided out of revenues of the system.						
	For period of						Amount
	3 years ending October 31, 1926						\$ c.
Thornton.....	3	"	"	"	"	"	486.62
Tottenham.....	3	"	"	"	"	"	1,448.72
Uxbridge.....	2	"	"	"	"	"	1,475.37
Victoria Harbour.....	7	"	"	"	"	"	1,374.19
Waubauskene.....	7	"	"	"	"	"	744.28
Wingham.....	2	"	"	"	"	"	3,800.34
Woodville.....	7	"	"	"	"	"	3,269.35
RURAL POWER DISTRICTS—							
Barrie.....	4	"	"	"	"	"	375.79
Beeton.....	1	"	"	"	"	"	0.58
Cannington, D 1.....	3	"	"	"	"	"	199.52
Cannington, D 2.....	3	"	"	"	"	"	268.67
Elmvale.....	3	"	"	"	"	"	125.56
Flesherton.....	5	"	"	"	"	"	136.38
Georgina.....	1	"	"	"	"	"	12.49
Lucknow.....	1	"	"	"	"	"	6.05
Mariposa.....	4	"	"	"	"	"	1,152.40
Markdale.....	3	"	"	"	"	"	47.20
Nottawasaga.....	5	"	"	"	"	"	762.37
Port Perry.....	4	"	"	"	"	"	84.65
Ripley.....	1	"	"	"	"	"	7.67
Shelburne.....	1	"	"	"	"	"	31.07
Sparrow Lake.....	2	"	"	"	"	"	161.97
Stayner.....	4	"	"	"	"	"	965.25
Tara.....	2	"	"	"	"	"	12.66
Uxbridge.....	2	"	"	"	"	"	33.85
Walkerton Quarry.....	5	"	"	"	"	"	93.03
							\$290,213.83

GEORGIAN BAY SYSTEM

Reserve for Sinking Fund—October 31, 1926

Balance in the reserve as at October 31, 1925.....	\$390,983.26	
Reduction occasioned by the revision of sinking fund rates from a basis of 30 years to a basis of 40 years.....	162,258.05	
		\$228,725.21
Provided in the year ending October 31, 1926:		
By charges included in the cost of power delivered to municipalities.....	\$47,293.81	
By charges included in the costs of distribution of power within rural power districts.....	795.67	
By charges against contracts with sundry companies which purchase power.....	4,242.95	
By sinking fund transferred from rural lines.....	7.20	
Interest at 4% per annum on the amount standing at the credit of the account.....	9,148.99	
		61,488.62
Balance carried forward October 31, 1926.....	\$290,213.83	

GEORGIAN BAY SYSTEM RURAL LINES

Statement showing Interest, Sinking Fund, Renewals and Contingencies charged by the Commission to the Municipalities which operate the respective rural lines, for the year ending October 31, 1926

Lines operated by	Capital cost	Interest	Sinking fund	Renewals	Contingencies	Total interest, sinking fund, renewals and contingencies charged
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Brechin.....	922.02	48.22	16.60	18.44	4.61	87.87
Flesherton.....	1,876.91	105.29	33.78	37.54	9.38	185.99
	2,798.93	153.51	50.38	55.98	13.99	273.86

ST. LAWRENCE

Operating Account for Year

COSTS OF OPERATION AS PROVIDED FOR UNDER SECTIONS 6C AND 23 OF THE ACT

Power purchased.....	\$91,834.12
Cost of operating and maintaining the generating plant, transmission lines, stations, etc., including the proportion of administrative expense chargeable to the operation of the system.....	29,843.15
Interest on capital investment.....	48,911.08
Provision for renewal of generating plant, lines and stations, etc.....	20,204.82
Provisions for contingencies:	
By charges against municipalities and rural power districts.....	\$2,158.96
By charges against contracts with private companies.....	1,589.94
	3,748.90
Provisions for sinking fund:	
By charges against municipalities and rural power districts.....	\$6,600.01
By charges against contracts with private companies which purchase power.....	4,037.83
	10,637.84
	<u>\$205,179.91</u>

ST. LAWRENCE SYSTEM—

Operating Account for Year ending October 31, 1926

Power purchased from Commission.....	\$4,743.44
Costs of operating and maintaining transmission lines and equipment.....	1,928.25
Interest on capital investment.....	1,759.09
Provision for renewal of lines and equipment.....	1,368.56
Provision for contingencies.....	342.13
Provision for sinking fund for repayment of cash advances.....	373.27
	<u>\$10,514.74</u>

GEORGIAN BAY SYSTEM RURAL LINES

Statement showing the total Sinking Fund requirements in respect of each line and the total of the Sinking Fund payments with Interest allowed thereon, to October 31, 1926

Lines operated by	Period of years ending October 31, 1926	Amount
		\$ c.
Brechin.....	8 years	131.23
Flesherton.....	9 "	208.63
		339.86

SYSTEM

ending October 31, 1926

REVENUE FOR PERIOD

Collected from municipalities.....	\$127,029.08
Power sold to private companies.....	110,516.79
	<u>\$237,545.87</u>
Deduct:	
Amounts collected from certain municipalities in excess of the sum required to be paid by them for power supplied in the period..	\$33,605.07
Less:	
Amounts due by certain municipalities, being the difference between sums paid and the cost of power supplied to them in the period	1,239.11
	<u>32,365.96</u>
	<u>\$205,179.91</u>

RURAL POWER DISTRICTS

For detail report see pages 196 and 197.

Revenue collected from rural power districts.....	\$12,151.39
Deduct:	
Surplus on operation of certain rural power districts.....	1,636.65
	<u>\$10,514.74</u>

ST. LAWRENCE

Statement showing the amount to be paid by each Municipality as the Cost (under received by the Commission from each Municipality on account of such cost, pality upon ascertainment (by annual adjustment) of the actual cost

Municipality	Interim rates per horsepower collected by Commission during year		Share of capital cost of system on which interest and fixed charges are payable	Average horse-power supplied in year after correction for power factor	Cost of power to Commission	Share of operating costs and		
	To Jan. 1 1926	To Oct. 31 1926				Operating main-tenance and adminis-trative expenses	Interest	Renewals
	\$ c.	\$ c.	\$ c.		\$ c.	\$ c.	\$ c.	\$ c.
Alexandria...	80.00	80.00	116,250.72	247.8	3,559.93	3,000.92	5,699.86	2,323.52
Apple Hill...	80.00	75.00	10,847.94	28.1	403.69	714.50	532.45	216.96
Brockville...		38.00	221,151.46	1,359.0	19,523.59	6,019.04	10,323.08	4,423.03
Chesterville...		60.00	60,841.91	223.0	3,203.65	1,984.48	2,850.72	1,212.06
Lancaster...		97.00	33,176.68	28.2	405.12	444.74	1,634.73	663.50
Martintown...	75.00	65.00	5,482.19	16.9	242.79	236.59	268.57	109.64
Maxville.....		86.00	36,757.81	45.8	657.97	992.14	1,807.62	735.16
Prescott.....		40.00	53,869.68	359.7	5,167.50	2,073.31	2,525.78	1,077.39
Russell.....		105.00	24,069.03	29.4	422.36	558.18	923.92	372.38
Williamsburg.....		65.00	7,185.82	25.1	360.59	458.86	342.22	143.71
Winchester...		60.00	32,189.92	140.3	2,015.57	1,484.73	1,518.65	643.80
RURAL POWER DISTRICTS								
Brockville—Elizabethtown and Augusta townships			7,235.49	41.6	597.63	305.77	331.00	144.41
Chesterville — Winchester and Russell townships..			3,786.43	12.1	173.83	154.72	172.96	71.92
Martintown — Charlottenburg and Lancaster twps.			12,448.43	22.2	318.93	191.35	604.06	248.95
Prescott—Augusta and Edwardsburg twps....			7,459.27	46.5	668.03	452.75	347.22	149.19
Totals—Municipalities			601,823.16	2,503.3	35,962.76	17,967.49	28,427.60	11,921.15
Totals—Rural Power Dist..			30,929.62	122.4	1,758.42	1,104.59	1,455.24	614.47
Totals—Companies			383,464.33	3,766.7	54,112.94	10,771.07	19,028.24	7,669.20
			1,016,217.11					
Non-operating Capital.....			8,288.37					
Grand totals.....			1,024,505.48	6,392.4	91,834.12	29,843.15	48,911.08	20,204.82

SYSTEM

COST OF POWER

Section 23 of the Act) of Power supplied to it by the Commission, the amount—and the amount remaining to be credited or charged to each Municipality of power supplied to it in the year ending October 31, 1926.

fixed charges		Total	Companies balances	Total cost of power for year as provided to be paid under section 23 of Act	Amounts paid to the Commission by each municipality	Amounts remaining to be credited or charged to each municipality upon ascertainment of the actual cost of power by annual adjustment	
Contin- gencies	Sinking fund					Credited	Charged
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
351.61	1,223.33	16,159.17	1,255.90	14,903.27	19,826.23	4,922.96	.....
39.42	114.23	2,021.25	142.42	1,878.83	2,129.11	250.28	.....
800.29	2,328.73	43,417.76	6,887.68	36,530.08	51,640.37	15,110.29	.....
216.77	638.15	10,105.83	1,130.21	8,975.62	13,377.05	4,401.43	.....
94.40	349.33	3,591.82	142.92	3,448.90	2,731.32	.....	717.58
20.78	57.73	936.10	85.65	850.45	1,125.85	275.40	.....
111.04	387.06	4,690.99	232.12	4,458.87	3,937.34	.....	521.53
207.70	567.25	11,618.93	1,823.03	9,795.90	14,389.52	4,593.62	.....
56.07	196.06	2,528.97	149.01	2,379.96	3,083.50	703.54	.....
31.95	75.66	1,412.99	127.21	1,285.78	1,629.85	344.07	.....
121.38	338.96	6,123.09	711.07	5,412.02	8,415.50	3,003.48	.....
26.75	76.03	1,481.59	210.84	1,270.75	1,270.75	.....	.....
12.79	37.87	624.09	61.33	562.76	562.76	.....	.....
38.68	131.07	1,533.04	112.51	1,420.53	1,420.53	.....	.....
29.33	78.55	1,725.07	235.67	1,489.40	1,489.40	.....	.....
2,051.41	6,276.49	102,606.90	12,687.22	89,919.68	122,285.64	33,605.07	1,239.11
107.55	323.52	5,363.79	620.35	4,743.44	4,743.44	.....	.....
1,589.94	4,037.83	97,209.22	13,307.57	110,516.79	110,516.79	.....	.....
3,748.90	10,637.84	205,179.91	.....	205,179.91	237,545.87	.....	.....

ST. LAWRENCE SYSTEM—

Operating Report for Year

Name of districts and townships included therein	Total capital investment in each district and the amount of Government grant supplied thereto			Total cost of power for year as provided to be paid under section 23 of Act*
	Total	Government grant	Balance	
	\$ c.	\$ c.	\$ c.	\$ c.
Apple Hill—Kenyon township.....	633.96	206.30	427.66	.....
Brockville—Elizabethtown and Augusta townships.....	19,406.08	9,703.04	9,703.04	1,270.75
Chesterville—Winchester and Russell townships.....	8,189.30	3,583.85	4,605.45	562.76
Martintown—Charlottenburg and Lancaster townships.....	17,391.14	7,908.68	9,482.46	1,420.53
Prescott—Augusta and Edwardsburg townships.....	26,917.29	13,458.64	13,458.65	1,489.40
Williamsburg—Williamsburg township.....	524.29	262.15	262.14	.....
Totals.....	73,062.06	35,122.66	37,939.40	4,743.44

*See "cost of power" table on preceding pages.

ST. LAWRENCE

Statement showing the net Credit or Charge to each Municipality in respect of power ments made, and interest added during the year, also the net amount Credited October 31, 1926, and the accumulated amount standing as

Municipality	Date commenced operating	Net credit or charge at October 31, 1925		Cash receipts and payments on account of such credits and charges, also adjustments made during the year	
		Credit	Charge	Credit	Charge
		\$ c.	\$ c.	\$ c.	\$ c.
Alexandria.....	Jan., 1921	2,239.78	.....	.....	587.05
Apple Hill.....	April, 1921	222.52	.....	.....	130.83
Brockville.....	April, 1915	1,259.30	.....	715.12	.....
Chesterville.....	April, 1914	1,366.95	.....	.....	880.25
Lancaster.....	May, 1921	.....	8,824.69	806.65	.....
Martintown.....	May, 1921	208.59	.....	.....	173.27
Maxville.....	Feb., 1921	.....	4,231.64	184.12	.....
Prescott.....	Dec., 1913	1,137.49	.....	.....	574.72
Russell.....	Feb., 1926	.....	.....	.....	.....
Williamsburg.....	April, 1915	.....	326.95	528.44	.....
Winchester.....	Jan., 1914	1,156.26	.....	.....	887.92
Rural Power Districts—					
Apple Hill.....	Nov., 1923	46.43	.....	.....	.....
Brockville.....	July, 1922	1,844.62	.....	35.42	.....
Chesterville.....	May, 1922	.....	125.61	15.66	.....
Martintown.....	Jan., 1922	.....	1,546.42	.....	148.27
Prescott.....	June, 1922	73.53	.....	34.99	.....
Williamsburg.....	Feb., 1923	49.73	.....	.....	.....
Totals.....		9,605.20	15,055.31	2,320.40	3,382.31

RURAL POWER DISTRICTS

RURAL OPERATING

Ending October 31, 1926

Cost of operation, maintenance and administration	Interest on capital investment	Renewal charges	Contingencies	Sinking fund	Total cost	Revenue	Credited	Charged
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
43.04	14.07	6.96	1.73	2.98	68.78	84.07	15.29	.....
373.77	480.61	387.41	96.85	101.99	2,711.38	3,425.05	713.67	.....
243.53	168.39	122.14	30.53	35.72	1,163.07	1,355.67	192.60	.....
419.48	418.44	305.83	76.46	88.79	2,729.53	2,872.17	142.64	.....
843.26	665.24	536.24	134.06	141.16	3,809.36	4,336.89	527.53	.....
5.17	12.34	9.98	2.50	2.63	32.62	77.54	44.92	.....
1,928.25	1,759.09	1,368.56	342.13	373.27	10,514.74	12,151.39	1,636.65	.....

SYSTEM

CREDIT OR CHARGE

supplied to it to October 31, 1925, the cash receipts and payments thereon, adjusted or Charged to each Municipality in respect of power supplied in the year ending a Credit or Charge to each Municipality at October 31, 1926.

Interest at 4% per annum added during the year		Net amount credited or charged in respect of power supplied in the year ending October 31, 1926		Accumulated amount standing as a credit or charge on October 31, 1926	
Credited	Charged	Credited	Charged	Credit	Charge
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
107.66	.....	4,922.96	.....	6,683.35	.....
7.82	.....	250.28	.....	349.79	.....
100.23	.....	15,110.29	.....	17,184.94	.....
49.13	.....	4,401.43	.....	4,937.26	.....
.....	323.68	.....	717.58	.....	9,059.30
5.66	.....	275.40	.....	316.38	.....
.....	162.12	.....	521.53	.....	4,731.17
46.91	.....	4,593.62	.....	5,203.30	.....
.....	.....	703.54	.....	703.54	.....
1.84	.....	344.07	.....	547.40	.....
35.15	.....	3,003.48	.....	3,306.97	.....
1.86	.....	15.29	.....	63.58	.....
74.34	.....	713.67	.....	2,668.05	.....
.....	4.53	192.60	.....	78.12	.....
.....	64.41	142.64	.....	.....	1,616.46
3.62	.....	527.53	.....	639.67	.....
1.99	.....	44.92	.....	96.64	.....
436.21	554.74	35,241.72	1,239.11	42,778.99	15,406.93

ST. LAWRENCE SYSTEM

Reserve for Renewals, October 31, 1926

Total provision for renewals to October 31, 1925.....	\$147,241.16	
Deduct expenditures to October 31, 1925.....	11,612.70	
Balance brought forward October 31, 1925.....		\$135,628.46
Added during the year ending October 31, 1926:		
Amounts charged to municipalities and rural power districts as part of the cost of power delivered to them.....	\$12,535.62	
Amounts included in costs of distribution of power within rural power districts.....	1,368.56	
Provisions against equipment employed in respect of contracts with sundry companies.....	7,669.20	
Interest at 4% per annum on monthly balances at the credit of the account.....	5,425.14	
		26,998.52
Expenditures during the year ending October 31, 1926.....		\$162,626.98
		1,953.45
Balance carried forward October 31, 1926.....		\$160,673.53

ST. LAWRENCE SYSTEM

Sinking Fund for Year ending October 31, 1926

Municipality	Sinking fund paid by each municipality as part of the cost of power delivered together with its proportionate share of other sinking funds provided out of revenues of the system.				
	For period of				Amount
	2 years ending October 31, 1926				\$ c.
Alexandria.....	2	"	"	"	4,598.46
Apple Hill.....	2	"	"	"	416.12
Brockville.....	6	"	"	"	30,388.35
Chesterville.....	7	"	"	"	7,240.26
Lancaster.....	2	"	"	"	950.34
Martintown.....	2	"	"	"	237.12
Maxville.....	2	"	"	"	1,215.78
Prescott.....	7	"	"	"	7,037.69
Russell.....	1	"	"	"	241.27
Williamsburg.....	6	"	"	"	704.58
Winchester.....	7	"	"	"	3,710.54
RURAL POWER DISTRICTS—					
Apple Hill.....	2	"	"	"	6.10
Brockville.....	5	"	"	"	1,349.84
Chesterville.....	5	"	"	"	321.50
Martintown.....	5	"	"	"	824.58
Prescott.....	5	"	"	"	1,239.79
Williamsburg.....	2	"	"	"	5.29
					\$60,487.61

ST. LAWRENCE SYSTEM

Reserve for Obsolescence and Contingencies, October 31, 1926

Balance in the reserve as at October 31, 1925.....	\$41,924.44	
Additional provision for obsolescence and contingencies as at that date	35,236.29	
		\$77,160.73
Added during the year ending October 31, 1926:		
Amounts charged to municipalities and rural power districts as part of the cost of power delivered to them.....	\$2,158.96	
Amounts included in the costs of distribution of power within rural power districts.....	342.13	
Provision against equipment employed in respect of contracts with sundry companies.....	1,589.94	
Interest at 4% per annum on monthly balances at the credit of the account.....	2,760.87	
		6,851.90
		\$84,012.63
Deduct:		
Expenditures during the year ending October 31, 1926.....	17,634.59	
Balance carried forward October 31, 1926.....		\$66,378.04

ST. LAWRENCE SYSTEM

Reserve for Sinking Fund, October 31, 1926

Balance in the reserve as at October 31, 1925.....	\$81,322.32	
Reduction occasioned by the revision of sinking fund rates from a basis of 30 years to a basis of 40 years.....	33,748.77	
		\$47,573.55
Provided in the year ending October 31, 1926:		
By charges included in the cost of power delivered to municipalities and rural power districts.....	\$6,600.01	
By charges included in the costs of distribution of power within rural power districts.....	373.27	
By charges against contracts with sundry companies which purchased power.....	4,037.83	
Interest at 4% per annum on the amounts standing at the credit of the account.....	1,902.95	
		12,914.06
Balance carried forward October 31, 1926.....		\$60,487.61

RIDEAU

Operating Account for Year

COSTS OF OPERATION AS PROVIDED FOR UNDER SECTIONS 6C AND 23 OF THE ACT

Power purchased.....		\$6,559.68
Cost of operating and maintaining the generating plant, transmission lines, stations, etc., including the proportion of administrative expenses chargeable to the operation of the system.....		33,056.36
Interest on capital investment.....		55,639.83
Provision for renewal of generating plant, lines and stations, etc.....		12,149.64
Provision for contingencies:		
By charges against municipalities.....	\$4,258.06	
By charges against private companies.....	502.70	
		4,760.76
Provision for sinking fund:		
By charges against municipalities.....	\$10,207.26	
By charges against private companies which purchased power....	1,197.05	
		11,404.31
		<u>\$123,570.58</u>

RIDEAU

Statement showing the amount to be paid by each Municipality as the Cost received by the Commission from each Municipality on account of such upon ascertainment (by annual adjustment) of the actual

Municipality	Interim rates per horsepower collected by Commission during year		Share of capital cost of system on which interest and fixed charges are chargeable	Average horsepower supplied in year after correction for power factor	Share of operating costs		
	To Jan. 1, 1926	To Oct. 31, 1926			Cost of power to Commission	Operating maintenance and administrative expenses	Interest
	\$ c.	\$ c.	\$ c.		\$ c.	\$ c.	\$ c.
Carleton Place	46.50	55.00	308,798.08	766.5	1,766.38	8,557.77	15,868.27
Kemptville...	60.00	70.00	73,523.81	159.9	368.49	2,420.21	3,780.71
Lanark.....	75.00	85.00	23,822.88	38.5	88.72	571.83	1,225.60
Perth.....	47.50	54.00	265,049.23	689.5	1,588.93	8,218.13	13,641.74
Smiths Falls..	40.00	50.00	298,282.60	870.4	2,005.81	9,850.18	15,245.18
Totals—Municipalities.....			969,476.60	2,524.8	5,818.33	29,618.12	49,761.50
Totals—Companies.....			113,690.15	321.7	741.35	3,438.24	5,878.33
			1,083,166.75				
Non-operating capital.....			78,491.49				
Grand Totals.....			1,161,658.24	2,846.5	6,559.68	33,056.36	55,639.83

SYSTEM

ending October 31, 1926

REVENUE FOR PERIOD

Collected from municipalities.....	\$133,581.44
Power sold to private companies.....	14,470.53
	<u>\$148,051.97</u>
Deduct:	
Amounts collected from certain municipalities in excess of the sum required to be paid by them for power supplied in the period.....	24,481.39
	<u><u>\$123,570.58</u></u>

SYSTEM

COST OF POWER

(under Section 23 of the Act) of Power supplied to it by the Commission—the amount cost—and the amount remaining to be credited to each Municipality cost of power supplied to it in the year ending October 31, 1926.

and fixed charges							
Renewals	Contingencies	Sinking Fund	Total	Companies balance	Total cost of power for year as provided to be paid section 23 of Act	Amount paid to the Commission by each municipality	Amounts remaining to be credited to each municipality upon ascertainment of the actual cost of power by annual adjustment
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
3,614.38	1,328.46	3,251.39	34,386.65	459.68	33,926.97	40,953.84	7,026.87
936.10	303.80	774.15	8,583.46	95.89	8,487.57	10,920.64	2,433.07
347.79	94.34	250.84	2,579.12	23.09	2,556.03	3,204.97	648.94
2,996.74	1,162.71	2,790.74	30,398.99	413.50	29,985.49	36,477.80	6,492.31
3,055.92	1,368.75	3,140.14	34,665.98	521.99	34,143.99	42,024.19	7,880.20
10,950.93	4,258.06	10,207.26	110,614.20	1,514.15	109,100.05	133,581.44	24,481.39
1,198.71	502.70	1,197.05	12,956.38	1,514.15	14,470.53	14,470.53	.....
12,149.64	4,760.76	11,404.31	123,570.58	.....	123,570.58	148,051.97	.....

RIDEAU

Statement showing the net Credit or Charge to each Municipality in respect of power
ments made, and interest added during the year, also the net amount Credited
October 31, 1926, and the accumulated amount standing as

Municipality	Date commenced operating	Net credit or charge at October 31, 1925		Cash receipts and payments on account of such credits and charges, also adjust- ments made during the year	
		Credit	Charge	Credited	Charged
		\$ c.	\$ c.	\$ c.	\$ c.
Carleton Place.....	May, 1919	.....	6,846.32	6,433.03	.....
Kemptville.....	Dec., 1921	.....	1,470.27	1,428.07	.....
Lanark.....	Sept., 1921	.....	375.36	365.50	.....
Perth.....	Feb., 1919	.....	4,818.10	.....	257.11
Smiths Falls.....	Sept., 1918	.....	8,185.84	4,580.24	.....
Totals.....	.....	.....	21,695.89	12,806.84	257.11

RIDEAU SYSTEM

Reserve for Renewals, October 31, 1926

Total provision for renewals to October 31, 1925.....	\$71,647.50
Deduct expenditures to October 31, 1925.....	700.20
Balance brought forward October 31, 1925.....	\$70,947.30
Added during the year ending October 31, 1926:	
Amounts charged to municipalities as part of the cost of power delivered to them.....	\$10,950.93
Provision against equipment employed in respect of contracts with private companies.....	1,198.71
Renewals reserve provided on second-hand equipment.....	15.40
Interest at 4% per annum on monthly balances at the credit of the account.....	2,837.89
	15,002.93
	\$85,950.23
Expenditures during the year ending October 31, 1926.....	230.95
Balance carried forward October 31, 1926.....	\$85,719.28

RIDEAU SYSTEM

Sinking Fund for Year ending October 31, 1926

Municipality	Sinking fund paid by each municipality as part of the cost of power delivered together with its proportionate share of other sinking funds provided out of revenues of the system.	
	For period of	Amount
Carleton Place.....	12 years ending October 31, 1926	\$ c. 8,502.13
Kemptville.....	2 " " " " "	1,918.52
Lanark.....	2 " " " " "	587.26
Perth.....	2 " " " " "	6,255.96
Smiths Falls.....	3 " " " " "	11,214.77
		\$28,478.64

SYSTEM

CREDIT OR CHARGE

supplied to it to October 31, 1925, the cash receipts and payments thereon, adjust-
or Charged to each Municipality in respect of power supplied in the year ending
a Credit or Charge to each Municipality at October 31, 1926.

Interest at 4% per annum added during the year		Net amount credited or charged in respect of power supplied in the year ending October 31, 1926		Accumulated amount standing as a credit or charge on October 31, 1926	
Credited	Charged	Credited	Charged	Credit	Charge
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
.....	151.58	7,026.87	.....	6,462.00	.....
.....	35.51	2,433.07	.....	2,355.36	.....
.....	7.58	648.94	.....	631.50	.....
.....	203.01	6,492.31	.....	1,214.09	.....
.....	214.36	7,880.20	.....	4,060.24	.....
.....	612.04	24,481.39	.....	14,723.19	.....

RIDEAU SYSTEM

Reserve for Obsolescence and Contingencies, October 31, 1926

Balance in the reserve at October 31, 1925.....	\$22,334.49	
Additional provision for obsolescence and contingencies as at that date	12,160.05	\$34,494.54
Added during the year ending October 31, 1926:		
Amounts charged to municipalities as part of the cost of power delivered to them.....	\$4,258.06	
Provision against equipment employed in respect of contracts with sundry companies.....	502.70	
Interest at 4% per annum on monthly balances at the credit of the account.....	1,359.25	6,120.01
		\$40,614.55
Deduct:		
Revision of contingency charges on certain lines in year 1925.....	308.26	
Balance carried forward October 31, 1926.....	\$40,306.29	

RIDEAU SYSTEM

Reserve for Sinking Fund—October 31, 1926

Balance in the reserve as at October 31, 1925.....	\$28,064.34	
Deduction occasioned by the revision of the sinking fund rates from a basis 30 years to a basis of 40 years.....	11,646.71	\$16,417.63
Provided in the year ending October 31, 1926:		
By charges included in the cost of power delivered to municipalities.....	\$10,207.26	
By charges against contracts with private companies.....	1,197.05	
Interest at 4% per annum on the amounts standing at the credit of the account.....	656.70	12,061.01
		\$28,478.64

THUNDER BAY

Operating Account for the

COSTS OF OPERATION AS PROVIDED FOR UNDER SECTION 6 C AND 23 OF THE ACT

Cost of operating and maintaining generating plants, transformer stations and transmission lines, including the proportion of administrative expenses chargeable to the operation of the system.....	\$114,276.16
Interest on capital investment.....	613,872.09
Provision for renewal of generating plants, transformer stations and transmission lines.....	99,183.58
Provision for contingencies:	
By charges against municipalities.....	\$14,768.11
Provision against equipment employed in respect of contracts with sundry companies.....	9,198.39
	23,966.50
	<u>\$851,298.33</u>

THUNDER BAY

Statement showing the amount to be paid by each Municipality as the Cost—received by the Commission from each Municipality on account of such cost upon ascertainment (by annual adjustment) of the actual

Municipality	Interim rates per horsepower collected by Commission during year	Share of capital cost of system on which interest and fixed charges are payable	Average horsepower supplied in year after correctionn for power factor	Share of operating costs	
	To Oct. 31, 1926			Operating, maintenance and administrative expenses	Interest
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Fort William.....	21.00	40,456.88	133.01	376.19	2,040.22
Nipigon Township.....	40.00	11,269.52	39.02	361.50	578.13
Port Arthur.....	21.00	7,459,065.90	24,539.06	69,807.70	376,151.58
Totals—Municipalities.....		7,510,792.30	24,711.09	70,545.51	378,769.93
Totals—Companies.....		4,531,986.67	15,391.09	43,730.65	235,102.16
		12,042,778.97			
Non-operating Capital.....		681,792.06			
		12,724,571.03	40,103.08	114,276.16	613,872.09

SYSTEM

Year Ending October 31, 1926

REVENUE FOR PERIOD

Collected from municipalities.....	\$519,694.68	
Power sold to sundry customers.....	321,619.91	
		\$841,314.59
Deduct:		
Amounts collected from certain municipalities in excess of the sums required to be paid by them for power supplied in the year.....	\$511.47	
Less:		
Amounts due by certain municipalities, being the difference between the sums paid and the cost of power supplied to them in the year.....	6,298.16	
		5,786.69
Revenue.....		\$847,101.28
Loss on sale of power supplied to sundry companies (written off to contingency reserve).....		4,197.05
		<u>\$851,298.33</u>

SYSTEM

COST OF POWER

under Section 23 of the Act—of Power supplied to it by the Commission—the amount—and the amount remaining to be credited or charged to each municipality cost of power supplied to it in the year ending October 31, 1926

and fixed charges		Total cost of power for year as provided to be paid under Section 23 of Act	Amounts paid to the Commission by each municipality	Amount remaining to be credited or charged to each municipality upon ascertainment of the actual cost of power by annual adjustment	
Renewals	Contingencies			Credited	Charged
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
330.73	97.54	2,826.68	2,795.78		30.90
92.72	23.42	1,055.83	1,567.30	511.47	
60,974.37	14,665.15	521,598.86	515,331.60		6,267.26
61,397.82	14,768.11	525,481.37	519,694.68	511.47	6,298.16
37,785.76	9,198.39	325,816.96	321,619.91		*4,197.05
99,183.58	23,966.50	851,298.33	841,314.59		

*Transferred to debit of Contingency Reserve.

THUNDER BAY

Statement showing the net credit to each Municipality in respect of power supplied
or charged to each Municipality in respect of power supplied in the year
or charge to each Municipality

Municipality	Date commenced operating	Net credit at October 31, 1925
		\$ c.
Fort William.....	Oct. 1926	.....
Nipigon township.....	Jan. 1926	63.57
Port Arthur.....	Dec. 1910	5,900.96
		<u>\$5,964.53</u>

THUNDER BAY SYSTEM

Reserve for Renewals, October 31, 1926

Total provision for renewals to October 31, 1925.....	\$160,036.91	
Deduct expenditures to October 31, 1925.....	34.17	
		<u>\$160,002.74</u>
Added during the year ending October 31, 1926:		
Amounts charged to municipalities as part of the cost of power delivered to them.....	\$61,397.82	
Provision against equipment employed in respect of contracts with sundry companies.....	37,785.76	
Renewals reserve provided on second-hand equipment.....	9.71	
Interest at 4% per annum on the monthly balances at the credit of the account.....	6,400.11	
		<u>105,593.40</u>
		\$265,596.14
Deduct expenditures during the year ending October 31, 1926.....		<u>253.58</u>
Balance carried forward October 31, 1926.....		<u>\$265,342.56</u>

SYSTEM

CREDIT OR CHARGE

to it to October 31, 1925, interest added during the year, also the net amount credited ending October 31, 1926, and the accumulated amount standing as a credit at October 31, 1926

Interest at 4% per annum added during the year		Net amount credited or charged in respect of power supplied in the year ending October 31, 1926		Accumulated amount standing as a credit or charge on October 31, 1926	
Credited	Charged	Credited	Charged	Credit	Charge
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
.....	30.90	.....	30.90
2.54	511.47	.....	577.58	.....
236.04	6,267.26	.....	130.26
238.58	511.47	6,298.16	577.58	161.16

THUNDER BAY SYSTEM

Reserve for Contingencies, October 31, 1926

Total provision for contingencies to October 31, 1925.....	\$29,306.19
Added during the year ending October 31, 1926:	
Amounts charged to municipalities as part of the cost of power delivered to them.....	\$14,768.11
Provision against equipment employed in respect of contracts with sundry companies who purchased power.....	9,198.39
Interest at 4% per annum on monthly balances at the credit of the account.....	1,172.25
	25,138.75
	\$54,444.94
Deduct:	
Net loss for the year on power sold to sundry companies.....	4,197.05
Balance carried forward October 31, 1926.....	\$50,247.89

OTTAWA

Operating Account for Year

COSTS OF OPERATION AS PROVIDED FOR UNDER SECTIONS 6C AND 23 OF THE ACT

Power purchased.....	\$176,124.62
Operating expenses.....	4,213.59
Interest on capital investment.....	1,520.31
Provision for renewal of lines, etc.....	1,167.40
Provision for contingencies.....	295.10
Provision for sinking fund.....	322.80

\$183,643.82

OTTAWA

Statement showing "Cost of Power," "Operating Expenses," "Fixed Charges" and

Municipality	Capital cost	Cost of power	Operation, maintenance and administrative expenses	Fixed	
				Interest	Renewals
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Ottawa.....	1,314.71	174,139.67	1,013.10	67.31	26.29
Rural Power District:					
Nepean — Gloucester					
Gower N., Nepean					
and Osgoode twps..	38,082.37	1,984.95	3,200.49	1,453.00	1,141.11
	39,397.08				
Non-operating capital.	7,446.07				
Totals.....	46,843.15	176,124.62	4,213.59	1,520.31	1,167.40

OTTAWA

Statement showing the net credit to each Municipality in respect of power supplied
to each Municipality in respect of power supplied in the year ending
to each Municipality at

Municipality	Date commenced operating	Net credit at October 31, 1925
		\$ c.
Ottawa.....	Jan., 1914
Rural Power District:		
Nepean—Gloucester, Gower N., Nepean and Osgoode tps.	Feb., 1922	2,435.68
		2,435.68

SYSTEM

ending October 31, 1926

REVENUE FOR PERIOD

Collected from city of Ottawa.....		\$175,270.03
Collected from customers in Nepean rural power district.....	\$8,073.99	
Add:		
Amount due by municipalities comprising the Nepean Rural Power District, being the difference between the revenue from customers therein and the cost of power delivered to them in the year.....	299.80	8,373.79
		<u>\$183,643.82</u>

SYSTEM

COST OF POWER

"Revenue" and the net "Shortage" on each line for the year ending October 31, 1926

charges		Total cost of power, operating expenses, fixed charges and interest	Revenue from municipalities	Amount remaining as a charge to the municipalities comprising Nepean rural power district upon ascertainment of the actual cost of power by annual adjustment
Contin-gencies	Sinking fund			
\$ c. 9.82	\$ c. 13.84	\$ c. 175,270.03	\$ c. 175,270.03	\$ c.
285.28	308.96	8,373.79	8,073.99	299.80
295.10	322.80	183,643.82	183,344.02	299.80

SYSTEM

CREDIT OR CHARGE

to it to October 31, 1925, interest added during the year; also the net amount charged October 31, 1926, and the accumulated amount standing as a credit October 31, 1926

Interest at 4% per annum added during the year	Net amount charged in respect of power supplied in the year ending October 31, 1926	Accumulated amount standing as a credit on October 31, 1926
\$ c.	\$ c.	\$ c.
97.43	299.80	2,233.31
97.43	299.80	2,333.31

OTTAWA SYSTEM

SINKING FUND

Statement showing the total Sinking Fund Requirements of each Municipality—all of which have been paid—and the total of such Sinking Fund Payments, with interest allowed thereon to October 31, 1926

Municipality	Period of years ending October 31, 1926	Total Sinking Fund payments and accumulated interest to October 31, 1926
Ottawa.....	11 years	\$ c. 133.07
Rural Power District: Nepean—Gloucester, Gower N., Nepean and Osgoode twps.....	4 “	1,300.68
		\$1,433.75

HYDRO-ELECTRIC POWER

Account with the Provincial Treasurer for the Year

NIAGARA AND

April 30, 1926:	
Cash returned to the Province, being the unused portion of the advances by the Province in the year 1925 for expenditures on account of the Province.....	\$74,285.92
April 30, 1926:	
Paid on account of interest.....	3,925,479.33
June 25, 1926:	
Repayment made under debt retirement plan.....	4,812,000.00
October 31, 1926:	
Payment of balance of interest for year ending October 31, 1926.....	4,009,290.80
October 31, 1926:	
Balance carried down.....	144,908,413.53
	<u>\$157,729,469.58</u>

OTTAWA SYSTEM

Reserve for Renewals, October 31, 1926

Total provision for renewals to October 31, 1925.....	\$3,243.65
Added during the year ending October 31, 1926:	
Amount charged to consumers in Nepean township as part of the cost of power delivered to them.....	\$1,141.11
Amount charged to the municipality of Ottawa as part of the cost of power delivered to it.....	26.29
Interest at 4% per annum on monthly balances at the credit of the account.....	129.75
	<u>1,279.15</u>
	\$4,540.80
Expenditures during the year ending October 31, 1926.....	69.16
Balance carried forward October 31, 1926.....	<u><u>\$4,471.64</u></u>

OTTAWA SYSTEM

Reserve for Obsolescence and Contingencies, October 31, 1926

Total provision for contingencies to October 31, 1925.....	\$272.05
Additional provision for obsolescence and contingencies as at that date.....	791.21
	<u>\$1,063.26</u>
Added during the year ending October 31, 1926.....	\$295.10
Interest at 4% per annum on the amounts standing at the credit of the account.....	41.20
	<u>336.30</u>
Balance carried forward October 31, 1926.....	<u><u>\$1,399.56</u></u>

COMMISSION OF ONTARIO

ending October 31, 1926

OTHER SYSTEMS

October 31, 1925:	
Cash advances to date.....	\$146,603,594.99
November 1, 1925, to October 31, 1926:	
Sundry cash advances.....	3,191,104.46
October 31, 1926:	
Interest for year on all cash advances.....	7,934,770.13

November 1, 1926:	
Balance.....	<u><u>\$157,729,469.58</u></u>
	\$144,908,413.53

SANDWICH, WINDSOR AND AMHERSTBURG RAILWAY

Operating Account for the Year ending October 31, 1926

EXPENDITURE

Transportation expenses	\$311,677.22	
Maintenance—Way and structures	67,832.10	
Maintenance—Equipment	100,301.24	
Power	109,537.10	
General operating and management expenses	89,909.09	
Proportion of administrative and accounting expenses of the Commission chargeable to the operation of the Railway	25,130.88	
Taxes	3,546.08	
Insurance—Fire and Liability	46,984.33	
Written off valuation and other expenses re purchase of the Railways and re-issue of bonds	4,342.19	
Total Operating Expenses		\$759,260.23
Interest on debentures		211,713.45
Provision for renewal of Road and Equipment		60,469.52
		<u>\$1,031,443.20</u>

REVENUE

Passenger	\$969,338.72
Freight and express	51,585.61
Miscellaneous	10,518.87
	<u>\$1,031,443.20</u>

Reserve for Renewals, October 31, 1926

Total provision for renewals to October 31, 1925	\$125,301.72	
Deduct expenditures to October 31, 1925	12,102.35	
Balance brought forward October 31, 1925		\$113,199.37
Added during the year ending October 31, 1926:		
By appropriation for the year	\$60,469.52	
Interest at 4% on the monthly balances at the credit of the account	4,527.97	
		<u>64,997.49</u>
		\$178,196.86
Deduct:		
Expenditures during the year ending October 31, 1926	47,768.70	
		<u>\$130,428.16</u>

GUELPH RADIAL RAILWAY

Operating Account for the Year ending October 31, 1926

EXPENDITURE

Transportation expense.....	\$22,033.47	
Maintenance—way and structures.....	7,050.96	
Maintenance—equipment.....	13,549.20	
Power.....	9,759.83	
General operating and management expenses.....	9,683.20	
Proportion of administrative and accounting expenses of the Commission chargeable to the operation of the railway.....	2,925.94	
Insurance.....	4,136.73	
Taxes.....	2,703.54	
Written off valuation and other expenses re purchase by the Commission.....	256.30	
		\$72,099.17
Interest on debentures and bank borrowings.....		14,481.06
Provision for instalments payable to the City of Guelph on May 1, 1926, and November 1, 1926, under purchase agreement:		
Interest for year.....	\$5,584.48	
On account of principal.....	6,115.52	
		11,700.00
Provision for renewal of road and equipment.....		8,823.96
		<u>\$107,104.19</u>

REVENUE

Operating revenue.....	\$81,815.73
Net deficit for year.....	25,288.46
	<u>\$107,104.19</u>

HYDRO-ELECTRIC POWER COMMISSION OF ONTARIO

TORONTO AND YORK RADIAL RAILWAYS

Combined Operating Account for Year ending October 31, 1926

EXPENDITURE

	Metropolitan		Scarboro		Mimico		Total
	\$	c.	\$	c.	\$	c.	\$ c.
Transportation expenses.....	146,665.	28	42,770.	69	76,223.	21	265,659. 18
Maintenance—Way and structures.....	89,018.	48	9,080.	03	20,468.	04	118,566. 55
Maintenance—Equipment.....	44,649.	89	11,392.	22	17,208.	26	73,250. 37
Power costs.....	89,493.	85	20,362.	31	37,739.	57	147,595. 73
General operating and management expenses.....	27,559.	42	3,693.	44	8,346.	91	39,599. 77
Proportion of the administrative and accounting expenses of the Commission chargeable to the operation of the railways.....	14,406.	31	3,459.	83	6,455.	34	24,321. 48
Taxes.....	7,117.	13	582.	69	3,246.	81	10,946. 63
Insurance—Fire and liability.....	24,339.	35	4,490.	65	7,984.	30	36,814. 30
Written off valuation and other expenses re purchase by the Commission.....	3,319.	32	424.	56	459.	84	4,203. 72
Total operating expenses.....	446,569.	03	96,256.	42	178,132.	28	720,957. 73
Interest: On bonds, \$2,375,000.00 issued by the Commission to cover the purchase price of the railways.....	112,500.	00	14,400.	00	15,600.	00	142,500. 00
Bank and other interest.....	21,161.	76	8,813.	05	15,646.	69	45,621. 50
	580,230.	79	119,469.	47	209,378.	97	909,079. 23

REVENUE

	Metropolitan		Scarboro		Mimico		Total
	\$	c.	\$	c.	\$	c.	\$ c.
Passenger.....	338,683.	44	77,102.	34	122,969.	56	538,755. 34
Freight.....	93,569.	21					93,569. 21
Rentals of property—Including amount charged Niagara system for use of poles	13,851.	90	709.	05	597.	50	15,158. 45
Miscellaneous.....	10,697.	19	1,375.	40	945.	58	13,018. 17
	456,801.	74	79,186.	79	124,512.	64	660,501. 17
Deficit for the year.....	123,429.	05	40,282.	68	84,866.	33	248,578. 06
	580,230.	79	119,469.	47	209,378.	97	909,079. 23

CENTRAL ONTARIO AND TRENT SYSTEM AND NIPISSING SYSTEM

The following balance sheet and operating account relate to the systems known as "Central Ontario and Trent" and "Nipissing" which, together, now serve electrical energy to sixty-three municipalities, companies and rural power districts. The Central Ontario and Trent system extends from the municipality of Pickering on the west to and including the city of Kingston on the east and as far north as Lindsay. The Nipissing system supplies the municipalities of North Bay, Powassan, Callander, and Nipissing. The Central Ontario and Nipissing systems were purchased by the Provincial Government, as at the 1st of March, 1916, from the Electric Power Company, Limited, the purchase price being the sum of \$8,350,000.

Since the acquisition of these properties, and their transfer to the Commission to operate in trust for the Government, it has been found necessary to enlarge, extend and improve the systems to meet the increasing demands for electrical service until at present the capital investment approximates \$15,000,000.

The Central Ontario system and the Trent System both receive their electrical energy from the same sources of power supply through the same main transmission network, and from the standpoint of power development and electrical operation are regarded as a unit and now known as the Central Ontario and Trent system. It may be explained that after the Central Ontario system was purchased by the Provincial Government, a number of municipalities in Central Ontario, from time to time, applied to the Hydro-Electric Power Commission for power to be supplied under the provisions of the Power Commission Act. The municipalities in Central Ontario which thus enter into direct relationship with the Hydro-Electric Power Commission are for purposes of financial administration grouped in what is termed the "Trent" system.

The operation of these two systems—the "Central Ontario and Trent" and the "Nipissing"—entails the generation, transformation and transmission of electrical energy to thirty-three municipalities, twenty-three companies and seven rural power districts, and in addition thereto the operation of three gas plants—at Peterborough, Oshawa and Cobourg—the Cobourg waterworks, the Peterborough street railway, the Campbellford pulp mill and certain pulpwood limits connected therewith.

With the exception of fourteen municipalities, namely, Bloomfield, Havelock, Kingston, Lakefield, Madoc, Marmora, Norwood, Omemee, Peterborough, Picton, Stirling, Warkworth, Wellington and Whitby, ten of which were connected to the system subsequent to the date of purchase, and constitute the Trent system, the whole property, local and otherwise, is operated and maintained by the Commission. Although the ownership of the whole plant is vested in the province (except the fourteen local systems of the municipalities mentioned), precisely the same methods, with respect to the control of rates, operation, maintenance, and provision for renewal of plant and equipment, are applied, as appertain to the other systems controlled and operated by the Commission.

An annual adjustment of the system's capital cost and expenses is made and those municipalities operating their own utilities and which have contracts for power to be supplied at cost, receive an additional charge or credit—as the case may be—on account of power cost as ascertained by this adjustment, just as is done in the case of the municipalities comprising the Niagara system and other systems.

CENTRAL ONTARIO

(ALSO NIPISSING)

Operated by the Hydro-Electric

Statement of Assets and

ASSETS

Central Ontario system:		
Power developments and hydraulic rights.....	\$7,774,359.64	
Transformer stations.....	738,740.40	
Transmission lines.....	1,696,025.75	
		\$10,209,125.79
Local Utilities—Electric, gas, water and street railway.....		2,909,617.25
Service buildings.....		34,413.59
Nipissing system:		
Power developments and standby plant.....	\$699,462.94	
Transformer stations.....	36,308.55	
Transmission lines.....	42,361.80	
		778,133.29
Local Utilities—Electric.....		232,253.94
Service buildings.....		6,343.66
Rural power districts.....	\$146,406.99	
Less Government bonus.....	73,203.50	
		73,203.49
Pulp mill and pulpwood areas.....		537,248.89
		\$14,780,339.90
Sinking fund investments:		
In securities of the Province of Ontario at book value.....	\$52,418.49	
Interest accrued thereon.....	1,002.08	
		53,420.57
Reserve fund investments:		
In securities of the Province of Ontario at book value.....	\$583,217.69	
In securities of (or guaranteed by) the Dominion of Canada at book value.....	901,435.45	
Interest accrued thereon.....	23,031.25	
		1,507,684.39
Other investments:		
Debentures of the town of Trenton, re sale of waterworks. . .	\$17,981.71	
Debentures of the town of Napanee, re sale of property and water privileges.....	12,499.15	
Interest accrued thereon.....	1,199.48	
		31,680.34
Inventories:		
Tools and equipment.....	\$56,748.98	
Material and supplies.....	266,875.19	
		323,624.17
Accounts receivable:		
Power and pulp mill accounts.....	\$93,783.55	
Consumers supply and sales account.....	20,045.45	
Consumers light and power accounts.....	25,110.45	
	\$138,939.45	
Less: Reserve for doubtful accounts.....	7,564.73	
		131,374.72
Balances due by certain municipalities in respect of the cost of power supplied to them as provided to be paid under their contracts with the Commission. . .		25,569.10
Cash in banks.....		1,211.83
Expenses and insurance prepaid.....		4,361.51
Hydro-Electric Power Commission of Ontario—current account.....		179,573.40
		<u>\$17,038,839.93</u>

AND TRENT SYSTEM

SYSTEM)

Power Commission of Ontario

Liabilities, October 31, 1926

LIABILITIES		
Provincial Treasurer:		
Purchase price of system.....	\$8,350,000.00	
Debentures issued in connection with purchase of Bruton township pulpwood area.....	225,000.00	
Cash advances.....	6,096,230.44	\$14,671,230.44
Debentures assumed in respect of rural lines in Whitby and East Whitby townships.....	\$13,506.71	
Interest accrued thereon.....	624.95	14,131.66
Accounts payable and accrued charges.....	\$38,040.97	
Consumers' deposits.....	26,677.20	
Unearned water rates.....	2,586.06	67,304.23
Balance due to certain municipalities in respect of amounts paid by them in excess of the cost of power supplied to them as provided to be paid under their contracts with the Commission.....		30,277.44
Reserves for sinking funds:		
For retirement of bonds issued in purchase of Bruton township pulpwood areas.....	\$59,610.51	
For repayment of cost of mill at Bancroft.....	10,527.53	70,138.04
Reserve for renewals.....		1,883,973.12
Reserve for contingencies.....		286,804.62
Surplus.....		14,980.38
Contingent Liabilities:		
In respect of contracts entered into for works under construction.....	\$29,148.00	

\$17,038,839.93

CENTRAL ONTARIO

(ALSO NIPISSING)

Operating Account for the Year

COST OF OPERATION

Power Department:

Power purchased.....	\$8,112.93	
Cost of operating and maintaining generating plants, transmission lines, stations, rural power districts, etc., including rentals of water powers, and the proportion of administrative expenses chargeable to the operation of the power department.....	547,381.84	
Interest on capital investment.....	528,207.70	
Provision for renewal of generating plants, lines, stations, rural power districts, etc.....	97,897.96	
Provision for contingencies.....	38,617.05	
		<u>\$1,220,217.48</u>

Utilities:

Cost of operating and maintaining electric light distribution systems, gas systems, water system and the Peterborough street railway, including all materials and supplies purchased and the proportion of administrative expenses chargeable to the operation of these utilities.....	\$444,527.17	
Interest on capital investment.....	148,886.00	
Provision for renewal of plants and equipment.....	54,400.23	
Provision for contingencies.....	48,741.58	
		<u>696,554.98</u>

Total cost of operation of power department and utilities.....

\$1,916,772.46

Net loss for year on operation of pulpmill and Bruton Township pulpwood areas.....

48,949.38

\$1,965,721.84

Surplus

Net operating shortage for year ending October 31, 1926.....	\$8,528.67
Balance as shown on statement of assets and liabilities.....	14,980.38

\$23,509.05

AND TRENT SYSTEM

SYSTEM)

ending October 31, 1926

REVENUE FOR PERIOD

Power sold to private companies and certain municipalities.....	\$321,287.22	
Power supplied to certain other municipalities at cost in accordance with their contracts with the Commission.....	229,006.13	
Power supplied at cost to the Peterborough street railway, the Campbellford pulp mill.....	72,763.43	\$623,056.78
Light and power sold to consumers on the nineteen electric light distribution systems.....	\$1,018,603.66	
Gas sold to consumers on three gas systems and sales of by-products.....	181,736.83	
Water sold to consumers on one water system.....	35,550.14	
Revenue from Peterborough street railway.....	80,181.06	1,316,071.69
Total revenue from power department and utilities.....		\$1,939,128.47
Net profit on sale of equipment and supplies.....		18,064.70
		\$1,957,193.17
Net operating shortage for year.....		8,528.67
		\$1,965,721.84

Account

Credit balance brought forward from October, 1925.....	\$23,509.05
	<u>\$23,509.05</u>

CENTRAL ONTARIO

Statement showing the amount to be paid by each of the following Municipalities received by the Commission from each Municipality on account of such ascertaining, by annual adjustment, the actual cost of power

Municipality	Interim rates per horse-power collected by Commission during year	Share of capital cost of system on which interest and fixed charges are payable	Average horse-power supplied in year after correction for power factor	Share of operating costs	
				Operating, maintenance and administrative expenses	Interest
	\$ c.	\$ c.		\$ c.	\$ c.
Bloomfield	70.00 and 71.00	38,342.40	77.1	1,571.59	1,829.83
Havelock	58.00	71,924.14	198.5	3,863.89	3,427.80
Lakefield	42.00 and 76.00	49,914.38	114.6	2,802.79	2,380.68
Marmora	35.00	20,758.59	64.7	1,116.74	994.88
Norwood	35.00	22,693.72	85.8	1,696.34	1,077.89
Peterborough	22.50	1,095,411.65	4,907.4	50,640.73	52,717.97
Pictou	48.00 and 59.00	205,951.64	493.5	7,602.94	9,821.49
Warkworth	65.00	15,057.59	37.4	823.42	717.95
Wellington	46.00 and 61.00	41,770.95	106.5	2,068.66	1,991.51
Whitby	25.00	145,844.65	581.	8,042.72	6,944.18
Rural Power Districts—					
Bowmanville — Darlington township		1,233.46	5	63.75	58.64
Campbellford — Seymour township					
—Rawdon township		12,058.54	50.5	525.72	572.89
Colborne — Haldimand township		6,563.92	24.3	330.81	312.23
Kingston — Kingston township		12,461.35	38.3	633.56	593.49
Oshawa — East Whitby township					
—Whitby township					
—Pickering township		45,914.67	185.9	2,358.78	2,185.94
Pickering — Whitby township					
—Pickering township		8,610.57	32.4	432.67	403.16
Trenton — Murray township		350.76	1.5	20.47	16.68
Wellington — Hallowell township					
		1,794,862.98	7,004.4	84,595.58	86,047.21

AND TRENT SYSTEM

COST OF POWER

as the Cost of Power supplied to it under its contract with the Commission, the amount cost, and the amount credited or charged to each Municipality upon supplied to it in the year ending October 31, 1926

and fixed charges		Total	Company balances	Total cost of power for year as pro- vided to be paid under contracts	Amounts paid to the Commission by each municipality	Amounts remaining to be credited or charged to each municipality upon ascertainment of the actual cost of power by annual adjustment	
Renewals	Contin- gencies					Credited	Charged
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
545.01	120.83	4,067.26	247.30	4,314.56	5,466.71	1,152.15	.....
867.45	238.46	8,397.60	636.70	9,034.30	11,513.01	2,478.71	.....
668.51	166.72	6,018.70	367.59	6,386.29	7,935.48	1,549.19	.....
231.65	76.80	2,420.07	207.53	2,627.60	2,264.48	.....	363.12
206.39	82.00	3,062.62	275.21	3,337.83	3,002.68	.....	335.15
8,075.44	3,682.19	115,116.33	15,740.74	130,857.07	110,415.90	.....	20,441.17
2,699.13	626.76	20,750.32	1,582.93	22,333.25	28,139.33	5,806.08	.....
193.54	51.73	1,786.64	119.96	1,906.60	2,429.33	522.73	.....
529.02	138.94	4,728.13	341.60	5,069.73	6,234.18	1,164.45	.....
1,249.46	493.67	16,730.03	1,863.59	18,593.62	14,525.74	.....	4,067.88
.....
10.29	4.24	136.92	16.04	152.96	152.96	.....	.....
.....
95.79	41.84	1,236.24	161.98	1,398.22	1,398.22	.....	.....
.....
61.35	23.95	728.34	77.94	806.28	806.28	.....	.....
.....
139.01	42.22	1,408.28	122.85	1,531.13	1,531.13	.....	.....
.....
384.77	155.71	5,085.20	596.28	5,681.48	5,681.48	.....	.....
.....
76.32	29.20	941.35	103.92	1,045.27	1,045.27	.....	.....
.....
2.70	1.18	41.03	4.81	45.84	45.84	.....	.....
.....
.....
16,035.83	5,976.44	192,655.06	22,466.97	215,122.03	202,588.02	12,673.31	25,207.32

CENTRAL ONTARIO AND TRENT

Operating Report for year

Name of district and townships included therein	Total capital investment in each district and the amount of Government grant applied thereto		
	Total	Government grant	Balance
	\$ c.	\$ c.	\$ c.
Bowmanville—Darlington township.....	720.18	360.09	360.09
Campbellford—Rawdon and Seymour townships....	13,939.98	6,969.99	6,969.99
Colborne—Haldimand township.....	15,918.90	7,959.45	7,959.45
Kingston—Kingston township.....	28,454.18	14,227.09	14,227.09
Oshawa—East Whitby, Whitby, Burlington and Darlington townships.....	72,839.21	35,500.71	37,338.50
Pickering—Pickering and Whitby townships.....	14,860.37	7,430.19	7,430.18
Trenton—Murray township.....	705.84	352.92	352.92
Wellington—Hallowell township.....	335.68	167.84	167.84
	147,774.34	72,968.28	74,806.06

CENTRAL ONTARIO AND TRENT SYSTEM
(ALSO NIPISSING SYSTEM)

Reserve for Renewals Account, October 31, 1926

Total provision for renewals to October 31, 1925.....	\$1,827,202.25
Deduct:	
Expenditures to October 31, 1925.....	144,514.34
Balance brought forward October 31, 1925.....	\$1,682,687.91
Added during the year ending October 31, 1926:	
By charges against operation.....	\$155,896.35
Interest at 4% per annum on the monthly balances to the credit of the account.....	67,272.89
	223,169.24
	\$1,905,857.15
Deduct:	
Expenditures during the year ending October 31, 1926.....	21,884.03
Balance carried forward October 31, 1926.....	\$1,883,973.12

SYSTEM—RURAL POWER DISTRICTS

RURAL OPERATING

Ending October 31, 1926

Cost of power to Commission	Cost of operation, maintenance and administration	Interest on capital investment	Renewal charges	Contingencies	Total cost	Revenue	Credited
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
152.96	14.90	17.25	14.40	3.60	203.11	205.09	1.98
	Cr. 586.95						
1,398.22	481.58	333.79	278.71	69.68	1,975.03	2,604.37	629.34
806.28	1,005.16	348.95	291.36	72.84	2,524.59	2,746.79	222.20
1,756.13	1,003.81	677.14	565.39	141.35	4,143.82	4,859.57	715.75
5,681.48	3,801.65	1,768.33	1,439.73	355.33	13,046.52	19,267.32	6,220.80
1,045.27	975.60	228.60	190.88	47.72	2,488.07	2,976.10	488.03
45.84	8.79	16.91	14.12	3.53	89.19	103.13	13.94
40.16	18.64	7.90	6.60	1.65	74.95	80.39	5.44
10,926.34	6,723.18	3,398.87	2,801.19	695.70	24,545.28	32,842.76	8,297.48

CENTRAL ONTARIO AND TRENT SYSTEM

(ALSO NIPISSING SYSTEM)

Reserve for Contingencies Account October 31, 1926

Balance brought forward October 31, 1925.....		\$191,281.59
Added during the year ending October 31, 1926:		
By charges against operation.....	\$87,852.03	
Interest at 4% per annum on the monthly balances to the credit of the account.....	7,671.00	
		95,523.03

Balance carried forward October 31, 1926.....

\$286,804.62

CENTRAL ONTARIO

Statement showing the net Credit or Charge to each of the following Municipalities thereon, adjustments made and interest added during the year, also the net in the year ending October 31, 1926, and the accumulated amount

Municipality	Date commenced operating	Net credit or charge at October 31, 1925		Cash receipts and payments on account of such credits and charges, also adjustments made during the year	
		Credit	Charge	Credited	Charged
		\$ c.	\$ c.	\$ c.	\$ c.
Bloomfield.....	Apr., 1919	990.74			990.74
Havelock.....	Feb., 1921	2,474.57			2,474.57
Lakefield.....	Aug., 1920		2,071.39	2,071.39	
Marmora.....	Jan., 1921		124.71	124.71	
Norwood.....	Feb., 1921		62.52	62.52	
Peterborough.....	Mar., 1913		16,545.57	16,545.57	
Pictou.....	Apr., 1919	534.59			534.59
Warkworth.....	Oct., 1923	393.65			393.65
Wellington.....	Apr., 1919		325.38	325.38	
Whitby.....	Jan., 1926				
Rural Power Districts—					
Bowmanville—Darlington township.....	Jan., 1924	122.39			3 60
Campbellford—Seymour township.					
—Rawdon township....	Aug., 1924		341.05		69.66
Colborne—Haldimand twp.	Aug., 1925	91.19			14.47
Kingston—Kingston twp.	Jan., 1923	803.30			137.50
Oshawa—East Whitby twp.					
—Whitby township.					
—Pickering township.					
—Darlington township..	Apr., 1918	8,690.37			264.64
Pickering—Pickering twp.					
—Whitby township.....	Jan., 1926				
Trenton—Murray twp....	Jan., 1924	36.94			3.53
Wellington—Hallowell twp.	Nov., 1925				
Totals.....		14,137.74	19,470.62	19,129.57	4,886.95

AND TRENT SYSTEM

CREDIT OR CHARGE

in respect of power supplied to it to October 31, 1925, the cash receipts and payments amount Credited or Charged to each Municipality in respect of power supplied standing as a Credit or Charge to each Municipality at October 31, 1926

Interest at 4% per annum added during the year		Net amount credited or charged in respect of power supplied in the year ending October 31, 1926		Accumulated amount standing as a credit or charge on October 31, 1926	
Credited	Charged	Credited	Charged	Credit	Charge
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
19.95		1,152.15		1,172.10	
39.47		2,478.71		2,518.18	
	29.28	1,549.19		1,519.91	
	1.75		363.12		364.87
	1.02		335.15		336.17
	359.01		20,441.17		20,800.18
8.43		5,806.08		5,814.51	
7.09		522.73		529.82	
	5.13	1,164.45		1,159.32	
			4,067.88		4,067.88
4.75		1.98		125.52	
	16.43	629.34		202.20	
3.06		222.20		301.98	
26.63		715.75		1,408.18	
337.03		6,220.80		14,983.56	
		488.03		488.03	
1.34		13.94		48.69	
		5.44		5.44	
447.75	412.62	20,970.79	25,207.32	30,277.44	25,569.10

APPROPRIATIONS, ADVANCES AND CAPITAL EXPENDITURES

For the year ended October 31, 1926

Appropriations made by the Legislature for the purposes of the Commission, Cash Advances by the Province to the Commission on account of such appropriations, and the Capital Expenditures made on each Undertaking and System by the Commission out of such Cash Advances in the Year Ending October 31, 1926

NIAGARA SYSTEM

Appropriations by the Legislature:

For developments.....	\$2,600,000.00
For steam plant.....	5,000,000.00
For transmission lines, transformer stations, and rural lines	3,500,000.00
For eastern lines.....	500,000.00
	<u>\$11,600,000.00</u>

Cash advances to the Commission out of such appropriations.....

\$1,846,528.40

Cash advances 1924 and 1925—unexpended portions brought forward.....

318,353.39

\$2,164,881.79

Unexpended portion returnable to the Province.....

170,815.79

\$1,994,066.00

Capital expenditure by the Commission:

On Queenston-Chippawa development.....	\$437,732.19
On Ontario Power generating station.....	4,808.68
On Toronto Power generating stations.....	2,257.70
On right-of-way.....	168,293.22
On steel-tower lines.....	32,197.03
On wood-pole lines.....	123,349.88
On transformer stations.....	740,239.95
On rural power districts.....	496,809.51
On rural lines.....	563.94
On local systems.....	1,557.68
On eastern lines.....	27,197.14

\$2,035,006.92

Less—Amount realized from sale, to municipality of Amherstburg, of the local distribution system.....

40,940.92

Total.....

\$1,994,066.00

GEORGIAN BAY SYSTEM

Embracing Severn, Eugenia, Wasdells and Muskoka Divisions

Appropriations by Legislature.....	\$700,000.00	
Cash advances to the Commission out of such appropriations.....	\$136,199.33	
Cash advances, 1925—unexpended portion brought forward.....	64,042.52	
	\$200,241.85	
Unexpended portion returnable to the Province.....	10,056.19	
		\$190,185.66
Capital expenditure by the Commission:		
On power development.....	\$153,383.88	
On transformer stations.....	11,020.71	
On rural power districts.....	30,667.65	
On rural lines.....	10.78	
	\$195,083.02	
On transmission lines:		
Receipts in excess of expenditures.....	4,897.36	
Total.....		<u>\$190,185.66</u>

ST. LAWRENCE AND OTTAWA SYSTEMS

Appropriations by Legislature.....	\$800,000.00	
Cash advances to the Commission out of such appropriations.....	\$137,011.23	
Cash advances, 1925—unexpended portion brought forward.....	35,629.13	
	\$172,640.36	
Appropriated for expenditures in excess of cash advances to October, 1924.....	48,028.94	
	\$124,611.42	
Unexpended portion returnable to the Province.....	1,796.13	
		\$122,815.29
Capital expenditure by the Commission:		
On surveys and engineering re power site on St. Lawrence river (St. Lawrence system).....	\$58,703.74	
On transmission lines (St. Lawrence system)	14,312.92	
On rural power districts (St. Lawrence system).....	12,995.32	
	\$86,011.98	
On transformer stations—receipts in excess of expenditures (St. Lawrence system).....	5,591.95	
	\$80,420.03	
On surveys and engineering re power sites on Ottawa river (Ottawa system).....	\$24,885.59	
On rural power districts (Ottawa system).....	17,509.67	
	42,395.26	
Total.....		<u>\$122,815.29</u>

RIDEAU SYSTEM

Appropriations by Legislature.....		\$200,000.00	
Cash advances to the Commission out of such appropriations.....	\$47,323.19		
Cash advances, 1925 — unexpended portion brought forward.....	5,911.20		
		\$53,234.39	
Expended out of renewal and other reserve funds of the system.....		2,421.65	
			\$55,656.04
Capital expenditure by the Commission:			
On power development.....		\$55,117.25	
On transformer stations.....		484.93	
On transmission lines.....		53.86	
Total.....			\$55,656.04

THUNDER BAY SYSTEM

Appropriations by Legislature.....		\$1,700,000.00	
Cash advances to the Commission out of such appropriations.....	\$857,374.43		
Cash advances, 1925 — unexpended portion brought forward.....	126,712.30		
		\$984,086.73	
Unexpended portion returnable to the Province.....		156.86	
			\$983,929.87
Capital expenditure by the Commission:			
On power development.....		\$691,551.38	
On transmission lines.....		121,827.58	
On transformer stations.....		170,550.91	
Total.....			\$983,929.87

CENTRAL ONTARIO AND NIPISSING SYSTEMS

Appropriations by Legislature:			
Central Ontario system.....	\$825,000.00		
Nipissing system.....	260,000.00		
		\$1,085,000.00	
Cash advances to the Commission out of such appropriations.....	\$151,967.88		
Cash advances, 1925 — unexpended portion brought forward.....	70,532.12		
		\$222,500.00	
Unexpended portion returnable to the Province.....		89,550.03	
			\$132,949.97
Capital expenditure by the Commission:			
On power development (Central Ontario system).....		\$92,665.56	
On transformer stations (Central Ontario system).....		13,220.29	
On transmission lines (Central Ontario system).....		10,511.82	
On service buildings (Central Ontario system).....		36.93	
On local utilities (Central Ontario system).....		34,871.75	
On rural power districts (Central Ontario system).....		17,956.69	
On power development (Nipissing system).....		2,281.71	
On transmission lines (Nipissing system).....		370.36	
On local utilities (Nipissing system).....		8,309.50	
			\$180,224.61
On transformer stations and transmission lines (Central Ontario system), Receipts in excess of expenditures.....	\$45,982.40		
On transformer stations and transmission lines (Nipissing system), Receipts in excess of expenditures.....	1,292.24		
		47,274.64	
Total.....			\$132,949.97

MISCELLANEOUS

Appropriations by Legislature.....		\$600,000.00	
Cash advances to the Commission out of such appropriations.....	\$14,700.00		
Cash advances, 1925 — unexpended portion brought forward.....	6,122.40		
		\$20,822.40	
Credit balance created in respect of previous years' advances for office buildings by reason of expenditures made therefrom, having now been written off to operations.....	\$11,165.13		
Less—service building and equipment expenditures.....	222.81		
		10,942.32	
Balance returnable to Province.....			\$31,764.72

HYDRO-ELECTRIC RAILWAYS

Essex District

Proceeds from sale of \$850,000.00 par value of Bonds issued for the purposes of the Railway.....	\$850,000.00		
Expended out of Renewal and other funds belonging to the Railway.....	6,472.48		
		\$856,472.48	
Capital Expenditure by the Commission.....			856,472.48

Guelph District

Capital expenditure by the Commission out of General Funds belonging to the Railway.....			\$12,006.69
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Toronto and York District

Borrowings from the Bank of Montreal employed as working capital as at October 31, 1923.....	\$273,706.51		
Less—Portion of above funds still employed as working capital as at October 31, 1926.....	261,556.44		
		\$12,150.07	
Capital expenditure by the Commission.....			12,150.07

Port Credit to St. Catharines Line

Cash in the hands of the Commission on October 31, 1925, being the unexpended balance of borrowings, \$500,000.00.....	\$111,604.56		
Less—Cash in the hands of the Commission, belonging to the railway on October 31, 1926.....	90,312.54		
		\$21,292.02	
Capital expenditure by the Commission.....			21,292.02

Toronto to Port Credit Line

Expended out of Renewal and other reserve funds of the Commission.....			\$14,544.18
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RURAL POWER DISTRICTS

Statement showing the Total Capital Expenditures to October 31, 1926, on the Construction of Primary and Secondary Lines in Rural Power Districts; the Portions thereof in Course of Construction; the Investment in Lines in Operation; the Amounts of Grants (Fifty per cent of both Primary and Secondary Lines) Payable to the Commission by the Province of Ontario; also the Extent to which Grants Stand Authorized by Orders-in-Council under the Rural Hydro-Electric Distribution Act, and the Amounts of such Grants Paid over by the Province to the Commission under such Authorization up to October 31, 1926.

SUMMARY

System	Capital expenditure		Investment in lines in operation	Grants payable by the Province (50% of primary and secondary lines)	Extent to which grants stand authorized by orders-in-council	Grants paid by Province to Commission under such authorizations
	Total	For work in course of construction				
Niagara system.....	\$ 3,518,791.77	\$ 224,828.22	\$ 3,293,963.55	\$ 1,756,506.63	\$ 2,126,308.18	\$ 1,707,162.36
Georgian Bay system.....	165,340.99	104.75	165,236.24	68,558.19	70,654.20	67,830.28
St. Lawrence system.....	86,822.06	16,576.74	70,245.32	43,411.03	47,206.72	43,540.19
Ottawa system.....	87,801.98	14,892.13	72,909.85	43,900.99	53,279.26	43,900.99
Central Ontario system.....	3,858,756.80	256,401.84	3,602,354.96	1,912,376.84	2,297,448.36	1,862,433.82
	146,406.99	470.44	145,936.55	73,203.50	84,395.25	76,967.51
Totals.....	4,005,163.79	256,872.28	3,748,291.51	1,985,580.34	2,381,843.61	1,939,401.33
NOTE.—The grants payable by the Province—as above set out—in respect of rural power districts as at October 31, 1926, amount in the aggregate to.....						\$1,985,580.34
The cash paid over by the Province to the Commission up to October 31, 1926, on account of authorized grants to rural power districts—as above set out—amounts to.....						1,939,401.33
A balance of.....						\$46,179.01
Which balance represents:						
(a) Grants (or balances thereof) payable by the Province to the Commission in respect of certain rural power districts completed or under construction.....						\$136,820.96
Less:						
(b) Grant funds in the hands of the Commission at October 31, 1926, to apply against certain rural power districts in course of construction, extension to existing districts, and the transfer of certain existing "rural lines" to "rural power districts".....						90,641.95
						46,179.01

SECTION X

MUNICIPAL ACCOUNTS

The Municipal Accounts section of this report presents the results of the operation of the various Hydro systems from a municipal standpoint collectively and individually. Statements prepared from figures extracted from the books of all Hydro municipalities are submitted herein to show how each has operated during the past year; also the financial status at the present time; as well as much useful statistical information, all so arranged as to permit of comparisons being made between various systems and between different municipalities in each system.

The books of account in all municipalities which have contracted with the Hydro-Electric Power Commission of Ontario for a supply of power are kept in accordance with the provisions set forth in the publication "Uniform Accounting for Municipal Electric Utilities," issued by the Commission. The Commission, by a system of periodical inspections and reports, keeps in close touch with the operating conditions of each local system.

During the year 1926, the uniform accounting system was installed in the following municipalities as each became ready for the service: Amherstburg, Erie Beach, Fonthill, La Salle, Richmond Hill and Russell.

Periodical inspections were made of the books of all Hydro municipalities, and local officials have been assisted in the improvement of their office routine with a view to standardizing, as far as possible, the methods employed. In the majority of the smaller municipalities, much of the bookkeeping is performed by representatives of the Municipal Audit department, in order to insure the employment of proper classifications of revenue and expenditures, to save time in preparation of reports, to insure compliance with all the requirements of the standard accounting system, and to make certain that the accounts represent as truly as possible the actual operating results for the year:

The first financial statement in this preface presents consolidated operating reports for each year since Hydro was inaugurated and combines the results of all the systems. Study of this statement will show that the revenue has been increasing to a most satisfactory degree. The combined annual surplusses, after providing all possible cost of operation, including an adequate depreciation charge, amounted in 1926 to \$1,177,188.45.

The second statement presents consolidated balance sheets for each year since 1912, and also shows clearly the march of progress. It is worth noting that the total plant value has increased from \$10,081,469.16 in 1913 to \$60,616,620.95

in 1926, and the total assets from \$11,907,826.86 to \$82,739,409.22. The liabilities have not increased in the same proportion as the assets, rising from \$10,468,351.79 to \$43,972,738.87. The reason for this is that much of the cost of the increasing plant value has been financed out of surplus and reserve accounts without increasing the liabilities of the various systems. By this procedure the funds of the systems are used to best advantage. Examination of the results will also show that there is a steady decline in the percentage of net debt to total assets; being from 88.0 per cent in 1913 to 55.5 per cent in 1926. The equity in the Hydro-Electric Power Commission system automatically acquired through the inclusion of sinking fund as part of the cost of power is not taken into account in arriving at these percentages.

The seven statements, "A" to "G," following the two consolidated reports show the results of operations and the financial status of each municipal system, and also give information respecting revenue, number of consumers and consumption; cost of power to municipalities; power and lighting rates charged to consumers, etc. Some of the figures are comparative for all the years of operation. In the statements "A," "B," and "C" the figures are arranged in groups under each system and alphabetically for the municipalities in each system; in statement "D," the municipalities are arranged in three groups—cities, towns and small municipalities; in statements "E" to "G" all "Hydro" municipalities are arranged alphabetically.

Statement "A" shows balance sheets for each municipality with the plant value sub-divided into the general natural sub-divisions specified in the standard accounting system, and there are also shown the other items which make up the total assets. It is to be noted that among the assets there are items entitled "Equity in Hydro System." These items represent the amount of accumulated Sinking Fund paid by the various municipalities through the medium of "Power Cost" toward the ultimate retirement of the Hydro-Electric Power Commission's construction debt. The total accumulation to the end of 1926 is shown on the consolidated balance sheet to be \$8,046,868.53.

In each case the balance sheet is complete and final, including either in "Accounts receivable," or "Accounts payable," the adjustments with the Hydro-Electric Power Commission of the differences between the estimated and the actual costs of power to the municipality.

The actual liabilities of each local system are set out under their general sub-divisions,—debenture balance, accounts payable, bank overdraft, and other liabilities, this last account including local debentures issued by municipalities to finance ornamental street-lighting systems as local improvements.

The reserves for depreciation, and the acquired equity in the Hydro-Electric Power Commission system, are also listed separately and totalled; and under the heading "Surplus" are included not only the free operating profit but the accumulation of sinking fund applicable to debenture debt and also the amount of debentures already retired out of revenue, which properly belong under this heading.

The "Depreciation reserve" now amounts to 18.4 per cent. of the total depreciable plant, while the "Depreciation reserve" and "Surplus" combined have already reached the sum of \$29,771,831.59, approximating forty-nine per cent of the total plant cost.

Statement "B" is a consolidated condensed operating report, showing the essential figures of each municipal system's operation in such a manner as to facilitate a ready comparison of the various results. The population served by each system, as well as the number of customers and the load taken in December, 1926, are also shown in order to give an idea of the relative sizes of the respective utilities.

Of the 249 municipalities included in this report, a total of ten failed to meet their actual cost of operation without regard to depreciation. A total of twenty-five, including the above, failed to provide full theoretical depreciation in addition to all operating and maintenance expenses, but their relative unimportance is clearly disclosed by an examination of the reports. These twenty-five municipalities indicate a total theoretical loss of \$19,676.00, while the remaining 224 municipalities piled up a surplus of \$1,196,864.45, thus leaving a net surplus for all Hydro municipalities of \$1,177,188.45 during the year.

Statement "C" shows detailed operating reports for each utility. The cost of power includes the adjustment made by this Commission and hence covers the actual cost and not the cost of the interim billed rates.

Statement "D," in many respects, is the most interesting report in the series. It gives more information respecting the actual results of operation from the viewpoint of the consumer than is obtainable from the published reports of any other system of electric utilities regardless of where operated or whether publicly or privately owned.

This statement "D" shows the revenue, kilowatt-hour consumption, number of consumers, average monthly consumption, average monthly bill and the net average cost per kilowatt-hour both for domestic and for commercial service in each municipality since "Hydro" service was first installed. For comparative purposes the rates in effect prior to the installation of "Hydro" service are also indicated. The average flat-rate cost of horsepower as billed to power customers since 1917 is also shown.

In many municipalities the average monthly bill has increased during the past few years. This is due to the steady increase in the use of better lighting, and the general installation of ranges, heaters and miscellaneous appliances. It is estimated that over 54,000 electric ranges are now in use and the number is increasing rapidly. In practically all municipalities the cost per kilowatt-hour has been steadily declining, due to the constantly increasing use of electric appliances, the adoption of a maximum follow-up rate of two cents per kilowatt-hour for domestic and farm service throughout the province, and the consequently large number of kilowatt-hours consumed at the lower rate. Consult also the special introduction to statement "D" on page 338.

Statement "E" shows the installation of street lights in each municipality together with the rates set by this Commission, the revenue for 1926 and the cost per capita in each municipality.

Statement "F" and Statement "G" present the local rates in use by each utility, and also those charged by the Commission on the interim power bills.

MUNICIPALITIES OUT OF DEBT

The automatic reduction in the debenture debt, due to the annual principal or sinking fund payments being provided for out of revenue, and the remarkable accumulation of assets reflect the satisfactory financial condition of the Hydro utilities generally. The tabular statements which follow show in condensed form the relation of assets to liabilities in seventy-nine municipalities. In the first fifty-one municipalities the quick assets such as cash, bonds, accounts receivable and inventories exceed in value the total liabilities, including the debenture balance, and they may fairly be considered as being out of debt. In the remaining twenty-eight municipalities, the excess of liabilities over the quick assets is relatively so small that a number of them will be transferred to the "out-of-debt" list when the books are closed at the end of 1927.

MUNICIPALITIES OUT OF DEBT

Municipality	Total assets	Total current liabilities	Total current assets	Excess of current assets over current liabilities
	\$ c.	\$ c.	\$ c.	\$ c.
Acton	61,748.40	4,145.94	9,914.93	5,768.99
Ailsa Craig	22,189.65	3,176.18	4,638.39	1,522.21
Baden	24,159.57	3,376.05	3,399.16	23.11
Beachville	39,688.49	3,660.84	9,824.70	6,163.86
Bothwell	31,777.08	5,069.09	14,350.41	9,281.32
Brigden	19,614.10	3,347.18	5,360.97	2,013.79
Brockville	496,860.76	80,150.13	153,340.31	73,190.18
Chesterville	36,753.61	5,151.58	16,183.81	11,032.23
Coldwater	23,912.55	5,232.73	8,395.69	3,162.96
Collingwood	187,893.68	17,859.57	40,367.93	22,508.36
Creemore	22,508.36	3,519.21	7,821.87	4,302.66
Delaware	8,220.94	3,041.54	3,994.78	953.24
Dorchester	16,270.14	3,380.60	3,702.08	321.45
Dresden	44,065.60	7,676.64	8,582.47	905.83
Dundalk	23,492.11	2,910.51	9,215.89	6,305.38
Durham	60,295.49	15,381.57	22,404.66	7,023.09
Dutton	27,589.28	6,783.68	9,154.16	2,370.48
Georgetown	99,946.46	16,850.66	27,011.97	10,161.31
Granton	11,386.35	2,844.69	3,748.62	903.93
Guelph	715,384.94	72,174.54	126,033.11	53,858.57
Highgate	15,497.94	4,052.91	4,738.18	685.27
Huntsville	58,773.85	13,584.39	16,808.17	3,223.78
Lucan	32,690.28	7,082.19	9,149.77	2,067.58
Mitchell	92,844.54	4,484.34	13,803.78	9,319.44
Mount Brydges	15,279.74	3,265.23	6,759.91	3,494.68
Norwich	53,819.66	9,459.77	11,324.78	1,865.01
Otterville	15,102.14	2,670.01	3,693.95	1,023.94
Owen Sound	372,240.34	20,194.67	39,348.95	19,154.28
Pictou	109,175.97	1,991.87	47,589.51	45,597.64
Port Arthur	1,703,152.00	306,022.80	533,810.43	227,787.63
Prescott	103,574.28	8,822.16	18,107.46	9,285.30
Ridgetown	72,613.48	9,540.73	22,860.56	13,319.83
Rockwood	14,471.39	1,475.37	1,475.37	1,475.37
Rodney	26,468.09	7,000.22	8,679.36	1,679.14
St. George	21,396.50	4,672.22	10,840.40	6,168.18
St. Thomas	589,478.25	79,529.79	95,882.60	16,352.81
Seaforth	98,547.99	16,074.56	19,479.94	3,405.38
Stayner	34,756.90	7,638.10	8,443.90	805.80

MUNICIPALITIES OUT OF DEBT—Continued

Municipality	Total assets	Total current liabilities	Total current assets	Excess of current assets over current liabilities
	\$ c.	\$ c.	\$ c.	\$ c.
Tavistock.....	37,697.58	4,864.11	9,784.34	4,920.23
Thamesford.....	22,759.87	3,069.28	8,356.75	5,287.47
Thamesville.....	37,939.91	7,598.04	14,520.54	6,922.50
Thorold.....	107,840.34	6,650.15	19,620.94	12,970.79
Tilbury.....	57,430.07	10,280.57	23,202.62	12,922.05
Tillsonburg.....	132,955.29	22,411.84	35,306.56	12,894.72
Waterdown.....	39,865.30	3,543.28	14,362.94	10,819.66
Waterford.....	39,191.14	903.05	7,082.91	6,179.86
Waubauskene.....	9,116.87	2,202.24	2,238.55	36.31
Williamsburg.....	5,445.79	1,426.10	1,851.00	424.90
Winchester.....	35,212.36	10,034.76	15,628.75	5,593.99
Woodville.....	17,235.43	4,508.99	6,291.44	1,782.45
Zurich.....	18,363.96	4,789.81	4,951.65	161.84

MUNICIPALITIES NEARLY OUT OF DEBT

Municipality	Total assets	Total current liabilities	Total current assets	Net balance current liabilities over current assets
	\$ c.	\$ c.	\$ c.	\$ c.
Beaverton.....	50,756.01	11,587.13	10,347.46	1,239.67
Belle River.....	23,483.24	7,764.37	5,008.92	2,755.45
Brampton.....	189,705.72	36,381.44	27,491.85	8,889.59
Burford.....	18,525.47	2,593.13	2,280.26	312.87
Burgessville.....	7,673.69	2,085.60	1,596.30	489.30
Chesley.....	56,927.81	16,578.49	11,879.68	4,698.81
Drayton.....	23,442.05	8,120.49	7,802.01	318.48
Elmvale.....	23,013.70	5,968.49	5,256.64	711.85
Exeter.....	57,411.48	14,046.68	12,940.49	1,106.19
Forest.....	70,251.51	19,492.22	15,154.74	4,337.48
Grand Valley.....	23,419.91	7,058.54	6,591.24	467.30
Gravenhurst.....	93,438.59	23,344.11	21,156.39	2,187.72
Hensall.....	28,628.15	11,028.05	10,952.15	75.90
Ingersoll.....	264,214.40	46,034.70	27,024.28	19,010.42
Lambeth.....	13,625.29	3,599.46	3,508.68	90.78
Leamington.....	123,027.50	49,442.47	32,627.38	16,815.09
Lynden.....	13,754.67	3,590.37	2,819.00	771.37
Merritt.....	52,800.69	4,152.73	1,845.49	2,307.24
New Toronto.....	226,199.54	15,702.04	12,737.71	2,964.33
Palmerston.....	56,002.16	9,311.55	8,521.99	789.56
Paris.....	197,215.53	25,608.65	23,887.02	1,721.63
Petrolia.....	135,995.23	41,033.43	28,685.42	12,348.01
St. Jacobs.....	15,995.35	4,062.86	3,302.80	760.06
Uxbridge.....	33,507.09	16,207.59	13,110.98	3,096.61
Victoria Harbor.....	15,563.11	3,787.45	2,932.92	854.53
Watford.....	33,365.39	5,817.54	5,796.43	21.11
Woodbridge.....	31,600.66	6,807.34	6,161.36	645.98
Woodstock.....	455,200.53	54,368.39	45,965.28	8,403.11

CONSOLIDATED

YEAR.....	1912	1913	1914	1915
Number of municipalities included.....	28	45	69	99
EARNINGS	\$ c.	\$ c.	\$ c.	\$ c.
Domestic service.....		572,154.38	789,130.81	944,271.08
Commercial light.....		525,438.16	673,803.92	720,209.26
Commercial power.....		905,378.17	1,214,829.31	1,501,797.78
Municipal power.....				
Street lighting.....		560,925.56	698,409.71	835,970.87
Rural service.....				
Miscellaneous.....		53,543.24	57,482.41	68,046.29
Total earnings.....	1,617,674.00	2,617,439.51	3,433,656.16	4,070,295.28
EXPENSES				
Power purchased.....		789,632.87	1,045,752.65	1,485,614.72
Substation operation.....		78,394.81	97,658.90	107,607.31
Substation maintenance.....		18,698.46	31,790.99	25,935.56
Distribution system, operation and maintenance.....		104,114.51	130,998.65	154,409.71
Line transformer maintenance.....		8,547.61	11,764.32	11,508.92
Meter maintenance.....		5,222.19	9,536.07	12,899.14
Consumers' premises expenses.....		53,108.38	65,192.23	47,494.26
Street lighting, operation and maintenance.....		84,903.76	113,047.80	136,983.38
Promotion of business.....		72,303.51	86,683.02	74,402.55
Billing and collecting.....		77,351.76	103,560.71	131,541.27
General office, salaries and expenses.....		154,932.69	230,899.75	236,777.86
Undistributed expense.....		65,423.64	89,350.91	129,209.15
Interest.....		528,549.21	662,092.34	817,978.89
Sinking fund and principal payments on debentures.....		*	*	*
Total expenses.....	1,377,168.00	2,041,183.40	2,678,328.34	3,371,414.00
Surplus.....	240,506.00	576,256.11	755,327.82	698,881.28
Depreciation charge.....	124,992.47	262,675.24	357,883.31	414,506.99
Surplus less depreciation.....	115,513.53	313,580.87	397,444.51	284,374.29

*Debenture payments included in "Interest."

OPERATING REPORT

1916	1917	1918	1919	1920	1921	1922
128	143	166	181	186	205	214
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
1,172,878.96	1,417,460.31	1,632,272.12	1,991,632.31	2,546,345.30	3,149,080.03	3,786,608.23
812,130.78	899,023.72	968,399.42	1,175,143.56	1,512,854.63	1,851,501.76	2,158,306.34
1,921,152.31	2,665,280.65	3,417,248.37	3,443,107.13	3,752,188.22	3,895,437.46	4,383,912.97
.....	.....	.....	.....	532,279.09	654,531.01	973,263.38
930,057.48	967,495.10	902,875.55	988,900.95	1,005,535.11	1,060,357.77	1,160,446.81
.....	.....	.....	.....	168,919.95	145,566.57	105,877.09
147,381.50	120,805.39	161,243.70	228,270.65	189,778.63	225,467.70	187,689.39
4,983,601.03	6,070,065.17	7,082,039.16	7,827,054.60	9,707,900.93	10,981,942.30	12,756,104.21
1,959,446.83	2,563,880.17	2,807,769.33	3,284,490.68	4,216,667.87	4,876,650.31	6,636,853.37
153,761.08	203,091.20	238,257.34	217,638.89	285,407.35	314,838.35	315,443.70
46,131.53	42,129.04	60,805.92	81,853.63	102,050.81	104,798.01	100,763.67
154,247.17	169,326.24	223,347.81	286,310.76	344,551.57	487,918.33	519,252.16
14,528.17	25,328.95	30,488.83	42,509.12	46,323.09	65,088.46	52,932.26
24,218.48	44,461.55	63,155.56	78,726.64	123,701.18	116,722.97	107,806.88
52,602.01	61,765.14	65,149.59	84,301.24	116,283.52	134,854.92	143,388.88
145,471.50	157,857.73	196,157.18	215,963.86	236,930.79	297,481.52	297,363.86
79,324.85	73,516.37	64,962.78	77,789.22	78,294.85	101,804.46	129,932.63
154,508.58	188,083.84	208,660.76	236,504.75	295,942.88	321,685.71	338,153.50
306,709.35	349,932.05	421,680.15	452,131.22	559,695.29	656,268.11	605,852.50
97,333.97	102,938.80	117,474.07	190,690.09	256,400.33	308,874.42	385,895.03
951,781.99	1,085,180.80	1,238,425.53	1,285,571.51	1,431,807.16	998,611.47	1,074,657.44
*	*	*	*	*	532,183.96	635,469.90
4,140,065.51	5,077,491.08	5,736,334.85	6,531,481.61	8,094,056.69	9,317,781.00	11,343,765.78
843,535.52	992,574.09	1,345,704.31	1,295,572.99	1,613,844.24	1,664,161.30	1,412,338.43
486,141.80	607,296.29	718,162.30	814,219.37	902,028.75	1,044,434.85	715,814.24
357,393.72	385,367.80	627,542.01	481,353.62	711,815.49	619,726.45	696,524.19

*Debtenture payments included in "Interest."

CONSOLIDATED OPERATING REPORT—Concluded

YEAR.....	1923	1924	1925	1926
Number of municipalities included.....	224	241	243	249
EARNINGS	\$ c.	\$ c.	\$ c.	\$ c.
Domestic service.....	5,166,452.24	5,993,231.07	6,723,539.06	7,660,191.25
Commercial light.....	3,260,772.50	3,566,227.22	3,901,219.58	4,225,959.77
Commercial power.....	5,927,666.37	6,222,865.88	6,658,973.90	6,868,005.94
Municipal power.....	1,161,598.60	1,352,966.47	1,923,093.09	1,922,512.34
Street lighting.....	1,269,604.48	1,356,668.97	1,441,769.50	1,492,385.10
Rural service.....	116,639.06	75,100.24	37,975.18	37,810.73
Miscellaneous.....	316,311.21	231,663.58	288,041.08	471,134.15
Total earnings.....	17,219,044.46	18,798,723.43	20,974,611.39	22,677,999.28
EXPENSES				
Power purchased.....	8,699,026.67	9,669,789.40	11,216,797.53	12,326,255.18
Substation operation.....	474,442.13	430,056.09	417,921.71	463,904.51
Substation maintenance.....	133,815.53	202,050.04	222,097.08	286,520.37
Distribution system, operation and maintenance.....	636,477.41	648,700.62	695,831.87	803,313.92
Line transformer maintenance.....	75,920.10	82,936.50	80,708.63	80,316.51
Meter maintenance.....	139,104.81	141,231.23	161,575.86	196,521.33
Consumers' premises expenses.....	218,682.02	237,316.20	277,129.13	296,846.38
Street lighting, operation and maintenance.....	299,579.08	269,973.30	278,423.22	299,582.10
Promotion of business.....	184,371.00	202,060.74	225,220.60	243,763.04
Billing and collecting.....	444,306.92	490,273.30	552,120.50	588,712.41
General office, salaries and expenses....	937,463.47	889,907.66	925,844.34	823,793.22
Undistributed expense.....	359,206.91	494,078.50	533,427.47	468,582.37
Interest.....	1,615,205.16	1,779,991.26	1,996,325.24	2,102,542.56
Sinking fund and principal payments on debentures.....	990,907.14	1,122,798.87	1,304,326.67	1,362,577.88
Total expenses.....	15,208,508.35	16,661,163.71	18,887,749.85	20,343,231.78
Surplus.....	2,010,536.11	2,137,559.72	2,086,861.54	2,334,767.50
Depreciation charge.....	916,782.75	973,649.62	1,079,618.42	1,157,579.05
Surplus less depreciation.....	1,093,753.36	1,163,910.10	1,007,243.12	1,177,188.45

CONSOLIDATED BALANCE SHEET

YEAR.....	1913	1914	1915	1916
Number of municipalities included....	45	69	99	128
ASSETS				
Lands and buildings.....	\$ 626,707.34	\$ 791,732.20	\$ 873,838.18	\$ 1,335,936.33
Substation equipment.....	1,090,875.69	1,476,087.84	1,582,062.56	1,934,626.12
Distribution system—overhead.....	2,690,834.74	3,422,763.93	4,234,626.05	4,832,353.27
Distribution system—underground.....	644,514.24	807,153.53	928,420.77	1,095,709.62
Line transformers.....	615,546.20	787,613.52	981,754.70	1,179,132.07
Meters.....	840,606.64	1,172,475.11	1,418,165.08	1,711,299.49
Street lighting equipment—regular.....	900,614.80	1,071,255.37	1,309,628.49	1,251,057.13
Street lighting equipment—ornamental.....	62,765.34	270,386.55	197,644.82	306,388.95
Miscellaneous construction expenses.....	866,551.89	2,062,035.90	1,701,182.66	2,059,263.42
Steam or hydraulic plant.....	1,401,175.28	420,108.33	461,651.60	864,500.01
Old plant.....	341,277.00	619,513.12	1,184,372.86	759,748.66
Total plant.....	10,081,469.16	12,901,125.40	14,873,347.77	17,330,015.07
Bank and cash balance.....	450,887.97	422,350.12	284,653.96	1,061,029.90
Securities and investments.....				
Accounts receivable.....	344,487.95	561,873.08	602,920.69	695,152.23
Inventories.....	540,274.58	615,226.76	726,556.76	764,504.59
Sinking fund on local debentures.....	431,747.27	625,217.03	868,983.78	1,166,017.73
Equity in Hydro systems.....				
Other assets.....	58,959.93	123,410.97	326,801.11	342,215.87
Total assets.....	11,907,826.86	15,249,203.36	17,683,264.07	21,358,935.39
LIABILITIES				
Debenture balance.....	8,711,308.37	10,678,078.36	11,831,811.03	15,058,641.57
Accounts payable.....	1,553,711.45	1,682,150.29	2,040,038.01	969,187.75
Bank overdraft.....	160,919.16	228,622.50	292,106.44	178,413.26
Other liabilities.....	42,412.81	113,838.66	37,388.31	491,874.90
Total liabilities.....	10,468,351.79	12,702,689.81	14,201,343.79	16,698,117.48
RESERVES				
For equity in H.E.P.C. system.....				
For depreciation.....	478,145.88	850,618.07	1,337,739.73	1,843,804.68
Other reserves.....				
Total reserves.....	478,145.88	850,618.07	1,337,739.73	1,843,804.68
SURPLUS				
Debentures paid.....	202,751.26	320,129.10	394,466.22	549,778.59
Local sinking fund.....	431,747.27	625,217.03	868,983.78	1,165,785.94
Additional operating surplus.....	326,830.66	750,549.35	880,730.55	1,101,448.70
Total surplus.....	961,329.19	1,695,895.48	2,144,180.55	2,817,013.23
Total liabilities, reserves and surplus.....	11,907,826.86	15,249,203.36	17,683,264.07	21,358,935.39
Percentage of net debt to total assets..	88	88.3	80.3	78.4

NOTE.—In computing the percentage of net debt to total assets the sinking fund on local debentures and equity in "Hydro" systems are excluded from assets, and total liabilities are reduced by amount of local sinking fund.

CONSOLIDATED

YEAR.....	1917	1918	1919	1920
Number of municipalities included.....	143	166	191	195
ASSETS				
	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings.....	1,546,241.41	1,859,888.69	1,995,545.83	2,175,568.24
Substation equipment.....	2,471,293.82	2,820,448.70	2,915,125.56	3,231,050.80
Distribution system—overhead.....	6,080,073.42	6,627,237.39	7,445,820.31	8,579,881.49
Distribution system—underground.....	1,157,059.90	1,216,288.59	1,206,296.88	1,313,369.29
Line transformers.....	1,483,839.44	1,772,691.35	2,073,114.45	2,560,581.59
Meters.....	1,999,095.48	2,238,143.70	2,587,566.32	3,053,135.20
Street lighting equipment—regular.....	1,237,734.69	1,200,625.65	1,206,638.71	1,269,006.98
Street lighting equipment—ornamental.....	361,975.74	531,502.61	546,497.68	557,678.13
Miscellaneous construction expenses.....	2,184,015.84	2,395,096.50	2,430,101.08	2,697,636.12
Steam or hydraulic plant.....	896,753.20	214,575.75	986,200.57	757,194.47
Old plant.....	649,852.51	1,476,413.00	805,959.89	864,298.39
Total plant.....	20,077,935.45	22,352,951.93	24,298,866.28	27,059,400.70
Bank and cash balance.....	340,026.50	391,194.91	462,437.23	943,858.12
Securities and investments.....			627,076.53	341,855.88
Accounts receivable.....	1,285,097.33	1,124,018.44	1,921,166.69	2,022,538.88
Inventories.....	1,261,398.36	972,996.96	1,032,569.75	1,400,671.89
Sinking fund on local debentures.....	1,337,578.96	1,663,298.05	1,925,455.77	2,244,004.34
Equity in Hydro system.....			369,071.89	577,584.06
Other assets.....	125,240.05	444,787.63	86,216.05	25,447.07
Total assets.....	24,427,276.65	26,949,247.92	30,722,860.19	34,615,360.94
LIABILITIES				
Debenture balance.....	15,593,773.61	17,209,217.70	18,133,462.44	19,268,072.04
Accounts payable.....	1,537,669.11	1,007,727.79	1,420,926.66	1,840,137.54
Bank overdraft.....	886,177.94	576,816.49	403,235.57	514,671.99
Other liabilities.....	429,104.20	350,013.21	670,271.90	642,293.65
Total liabilities.....	18,446,724.86	19,143,775.19	20,627,896.57	22,265,175.22
RESERVES				
For equity in H.E.P.C. system.....			373,871.89	577,584.06
For depreciation.....	2,463,723.83	3,133,550.17	3,750,162.28	4,788,645.03
Other reserves.....				
Total reserves.....	2,463,723.83	3,133,550.17	4,124,034.17	5,366,299.09
SURPLUS				
Debentures paid.....	694,797.90	920,076.56	1,328,657.68	1,440,157.52
Local sinking fund.....	1,340,615.38	1,662,602.69	1,754,020.37	2,246,474.47
Additional operating surplus.....	1,481,414.68	2,089,243.31	2,888,251.40	3,297,325.64
Total surplus.....	3,516,827.96	4,671,922.56	5,970,929.45	6,983,956.63
Total liabilities, reserves and surplus.....	24,427,276.65	26,949,247.92	30,722,860.19	34,615,360.94
Percentage of net debt to total assets.....	75.5	71.0	67.9	65.4

BALANCE SHEET—Concluded

1921	1922	1923	1924	1925	1926
215	226	235	248	247	251
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
3,230,985.63	3,334,552.68	4,488,054.93	4,561,648.92	5,768,855.99	6,111,162.54
5,403,689.90	5,046,857.98	6,015,919.75	6,800,238.00	8,543,166.55	9,505,501.77
8,397,361.48	11,165,330.24	13,135,581.76	14,182,190.33	16,837,535.57	18,654,240.54
1,401,135.97	1,598,053.02	1,959,120.41	2,873,446.13	3,388,837.09	3,689,569.95
3,077,649.83	3,618,684.73	4,211,655.89	4,456,669.02	5,079,754.23	5,538,605.24
3,552,076.79	4,033,689.52	4,548,933.73	5,149,629.71	5,533,483.92	5,963,162.51
1,335,997.13	1,419,016.05	1,061,473.85	1,134,491.77	1,256,916.53	1,309,608.30
610,586.70	666,084.50	708,431.22	728,298.08	893,186.48	1,103,660.23
3,030,134.16	3,261,495.74	3,681,274.88	4,168,262.21	4,485,110.96	3,456,777.71
704,848.46	565,158.54	566,619.86	4,196,803.45	568,912.49	628,909.57
912,388.55	7,997,947.87	8,051,496.28	5,587,420.31	4,549,142.46	4,655,422.59
31,565,854.60	42,706,840.87	48,428,562.56	53,839,097.93	56,904,902.27	60,616,620.95
900,842.34	1,164,336.24	1,276,140.06	1,748,912.34	1,700,145.30	2,136,290.79
556,608.53	443,938.18	1,153,424.47	1,329,622.58	1,095,662.92	1,400,316.43
2,148,287.05	3,874,317.14	3,198,769.34	3,898,751.89	3,417,558.86	3,508,817.87
1,504,596.28	1,738,795.96	1,819,711.62	1,745,628.16	1,711,504.13	1,397,667.83
2,541,618.35	3,416,231.45	3,896,261.28	4,520,723.06	5,202,451.70	5,599,675.01
795,570.51	1,543,434.12	2,929,603.94	5,420,567.58	7,551,588.70	8,046,868.53
78,929.84	238,940.13	190,071.63	250,292.77	137,280.05	33,151.81
40,111,979.23	55,126,834.09	62,892,544.90	72,753,596.31	77,721,093.93	82,739,409.22
21,619,220.99	30,454,186.12	33,056,501.29	38,005,162.50	37,919,225.01	39,602,533.48
1,887,567.93	3,669,292.52	3,708,781.76	3,117,224.08	3,139,067.92	3,118,684.78
989,099.98	456,706.69	680,814.59	162,100.71	226,147.82	163,725.53
938,368.84	586,203.02	1,517,828.47	1,780,564.27	1,075,914.83	1,087,795.08
25,434,257.74	35,196,388.35	38,963,826.11	43,065,051.56	42,360,355.58	43,972,738.87
800,249.05	1,543,434.12	2,929,603.94	5,420,567.58	7,551,588.70	8,046,868.53
5,491,858.93	6,512,813.92	7,328,858.69	8,097,834.68	8,699,437.68	9,360,322.27
.....	.....	.....	.....	1,157,147.20	947,970.23
6,292,107.98	8,056,248.04	10,258,462.63	13,518,402.26	17,408,173.58	18,355,161.03
1,860,079.53	3,104,591.15	2,852,038.38	3,530,610.35	4,440,138.34	5,493,879.83
2,541,618.35	3,416,231.45	3,896,261.28	4,520,723.06	5,202,451.70	5,599,675.01
3,983,815.63	5,353,375.10	6,921,956.50	8,118,809.08	8,309,074.73	9,317,954.48
8,385,613.51	11,874,197.70	13,670,256.16	16,170,142.49	17,952,564.77	20,411,509.32
40,111,979.23	55,126,834.09	62,892,544.90	72,753,596.31	77,721,093.93	82,739,409.22
64.7	63.3	62.6	61.4	57.2	55.5

STATEMENT Balance Sheets of Electrical Departments of

NIAGARA SYSTEM

Municipality.....	Acton	Agincourt P.V.	Ailsa Craig- 478	Alvinston	Amherst- burg 2,809
Population.....	1,810			653	
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings.....	1,545.45			133.56	1,488.32
Substation equipment.....	1,847.39				
Distribution system, overhead....	14,213.33	6,834.56	7,733.35	14,037.33	18,884.20
Distribution system, underground					
Line transformers.....	8,593.32	2,460.25	2,528.03	3,789.20	9,600.31
Meters.....	7,041.21	1,675.22	2,014.29	3,043.16	12,760.81
Street lighting equipment, regular	1,151.35	649.75	404.09	1,090.62	
Street lighting equip., ornamental					
Misc. construction expense.....	2,139.86		492.36	758.68	510.43
Steam or hydraulic plant.....					
Old plant.....	3,481.50			773.85	
Total plant.....	40,013.41	11,619.78	13,172.12	23,626.40	43,244.07
Bank and cash balance.....	3,651.67	794.50	878.46	1,184.15	7,134.39
Securities and investments.....	1,500.00	2,000.00	3,000.00	4,000.00	
Accounts receivable.....	1,165.79	22.28	449.19	44.27	594.65
Inventories.....	2,597.29			25.51	
Sinking fund on local debentures..					
Equity in H.E.P.C. systems.....	11,820.06	841.15	4,319.14	2,852.23	8,576.91
Other assets.....					
Rate stabilization fund.....	1,000.18		370.74		1,192.08
Total assets.....	61,748.40	15,277.71	22,189.65	31,732.56	60,742.10
Deficit.....					
Total.....	61,748.40	15,277.71	22,189.65	31,732.56	60,742.10
LIABILITIES					
Debenture balance.....	3,925.73	6,742.34	3,138.67	19,435.18	32,053.60
Accounts payable.....	3.56	78.44	37.51	1,846.17	4,321.79
Bank overdraft.....					
Other liabilities.....	216.65				1,065.00
Total liabilities.....	4,145.94	6,820.78	3,176.18	21,281.35	37,440.39
RESERVES					
For equity in H.E.P.C. systems....	11,820.06	841.15	4,319.14	2,852.23	8,576.91
For depreciation.....	8,047.18	676.81	3,332.86	1,777.98	6,222.10
Other reserves.....					
Total reserves.....	19,867.24	1,517.96	7,652.00	4,630.21	14,799.01
SURPLUS					
Debentures paid.....	10,574.27	1,330.31	1,096.30	4,094.06	
Local sinking fund.....					
Additional operating surplus.....	27,160.95	5,608.66	10,265.17	1,726.94	8,502.70
Total surplus.....	37,735.22	6,938.97	11,361.47	5,821.00	8,502.70
Total liabilities, reserves and surplus	61,748.40	15,277.71	22,189.65	31,732.56	60,742.10
Percentage of net debt to total assets	8.3	47.2	17.8	73.6	71.8

NOTE:—In computing the percentage of net debt to total assets the sinking fund on local debentures and equity in "Hydro" systems are excluded from assets, and total liabilities are reduced by amount of local sinking fund.

“A”

Hydro Municipalities as at December 31, 1926

Ancaster Twp. 5,676	Aylmer 2,145	Ayr 822	Baden P.V.	Barton Twp. 7,627	Beachville P.V.	Belle River 616	Blenheim 1,559
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
20,457.98	19,481.22	8,991.99	5,974.85	64,464.05	12,476.00	11,261.84	16,812.94
7,186.96	7,399.39	2,060.07	3,065.81	11,358.31	2,133.94	2,189.30	6,501.51
7,630.03	7,797.99	2,678.20	2,313.63	16,213.01	2,515.75	2,425.31	7,150.70
1,064.51	1,290.56	372.47	414.45	2,777.24	395.12	667.18	1,654.37
1,499.46	1,176.38	809.79		2,263.43	652.04	725.49	1,482.97
	14,719.17	4,002.53					1,045.25
37,838.94	51,864.71	19,040.05	12,429.38	97,076.04	18,348.98	17,269.12	35,557.38
4,295.73	922.37	4 86	2,630.84	11,110.04	4,767.72	3,391.54	3,824.22
	12,000.00	2,000.00			4,000.00		
836.40	147.55	795.54	12.60	3,680.00	34.28	290.05	91.57
			35.00	61.40	6.50		
				3,358.18			
3,412.88	7,237.58	2,895.73	8,331.03	5,546.10	11,514.81	1,205.70	7,988.89
1,700.92							
	2,983.44	586.88	720.72		1,016.20	1,327.33	2,997.43
48,084.87	75,155.65	25,323.06	24,159.57	120,831.76	39,688.49	23,483.74	50,459.49
				1,656.30			
48,084.87	75,155.65	25,323.06	24,159.57	122,488.06	39,688.49	23,483.74	50,459.49
15,195.04	27,884.67	4,390.34	3,376.05	89,665.57	3,643.09	7,764.37	11,348.78
2,302.37		34.48		1,500.37			1,009.66
				125.00	17.75		1,482.97
17,497.41	27,884.67	4,424.82	3,376.05	91,290.94	3,660.84	7,764.37	13,841.41
3,412.88	7,237.58	2,895.73	8,331.03	5,546.10	11,514.81	1,205.70	7,988.89
5,557.68	4,098.16	4,275.26	580.85	8,535.75	2,602.39	1,211.00	6,896.71
1,700.92						5,000.00	
10,671.48	11,335.74	7,170.99	8,911.88	14,081.85	14,117.20	7,416.70	14,885.60
1,804.96	10,817.25	8,113.04	1,623.95	13,757.09	1,709.91	735.63	2,651.22
18,111.02	25,117.99	5,614.21	10,247.69	3,358.18	20,200.54	7,567.04	19,081.26
19,915.98	39,935.24	13,727.25	11,871.64	17,115.27	21,910.45	8,302.67	21,732.48
48,084.87	75,155.65	25,323.06	24,159.57	122,488.06	39,688.49	23,483.74	50,459.49
39.2	41.1	19.7	20.3	78.5	13.0	34.9	32.6

STATEMENT

Balance Sheets of Electrical Departments of

NIAGARA
SYSTEM—Continued

Municipality	Blyth	Bolton	Bothwell	Brampton	Brantford
Population	623	622	665	4,859	28,010
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings				3,854.06	71,266.20
Substation equipment				20,488.89	115,930.52
Distribution system, overhead	9,936.93	8,683.15	6,400.01	44,574.96	201,738.24
Distribution system, underground					6,000.00
Line transformers	1,955.50	3,407.44	1,920.83	17,576.38	92,671.24
Meters	973.89	2,497.00	2,643.47	20,169.06	96,200.31
Street lighting equipment, regular	1,284.19	561.14	459.44	2,304.19	22,741.48
Street lighting equip., ornamental					33,646.82
Misc. construction expense	254.58	982.60	501.90	3,127.51	29,572.17
Steam or hydraulic plant					
Old plant	2,332.68	1,554.60		15,000.00	
Total plant	16,737.77	17,685.93	11,925.65	127,095.05	669,766.98
Bank and cash balance	1,368.17	1,086.29	5,798.72	212.26	1,196.82
Securities and investments	4,000.00		7,000.00	18,664.95	
Accounts receivable	1,226.93	518.98	304.72	4,040.27	9,308.65
Inventories			12.45	199.13	1,251.28
Sinking fund on local debentures					113,132.77
Equity in H.E.P.C. systems	1,048.41	4,961.86	5,501.82	35,118.82	170,182.34
Other assets					
Rate stabilization fund	822.62		1,234.52	4,375.24	737.73
Total assets	25,203.90	24,253.06	31,777.88	189,705.72	965,576.57
Deficit					
Total	25,203.90	24,253.06	31,777.88	189,705.72	965,576.57
LIABILITIES					
Debenture balance	19,001.87	9,255.73	4,053.12	36,381.44	430,750.00
Accounts payable	150.00		15.97		7,241.89
Bank overdraft					85.27
Other liabilities		7.67	1,000.00		44,149.79
Total liabilities	19,151.87	9,263.40	5,069.09	36,381.44	482,226.95
RESERVES					
For equity in H.E.P.C. systems	1,048.41	4,961.86	5,501.82	35,118.82	170,182.34
For depreciation	498.57	5,870.70	3,412.20	34,838.83	120,218.13
Other reserves					
Total reserves	1,546.98	10,832.56	8,914.02	69,957.65	290,400.47
SURPLUS					
Debentures paid	1,330.81	3,244.27	1,481.07	32,669.20	49,250.00
Local sinking fund					113,132.77
Additional operating surplus	3,174.24	912.83	16,313.70	50,697.43	30,566.38
Total surplus	4,505.05	4,157.10	17,794.77	83,366.63	192,949.15
Total liabilities, reserves and surplus	25,203.90	24,253.06	31,777.88	189,705.72	965,576.57
Percentage of net debt to total assets	79.3	47.9	19.3	23.5	54.1

“A”—Continued

Hydro Municipalities as at December 31, 1926

Brantford Twp. 7,170	Brigden P.V.	Brussels 859	Burford P.V.	Burgess- ville, P.V.	Caledonia 1,390	Campbell- ville, P.V.	Cayuga 710
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
1,192.71	101.03		202.00				43.44
39,743.62	5,818.04	13,191.40	7,459.03	2,784.62	12,185.37	2,642.39	14,332.55
12,403.49	1,291.10	2,395.35	1,967.06	959.80	3,938.22	408.11	2,809.06
8,706.30	2,025.37	2,897.20	2,834.65	645.39	3,923.78	406.94	2,272.79
2,857.78	223.35	1,520.11	376.89	156.07	910.60	258.56	850.50
3,523.76	858.11	1,537.56	644.50	453.00	587.31	6.82	283.41
	1,381.00	2,827.50					
68,427.66	11,698.00	24,369.12	13,484.13	4,998.88	21,545.28	3,722.82	20,591.75
3,780.12	4,454.27	1,372.25	958.29	1,401.81		1,656.50	1,095.12
10,894.65			1,000.00				
327.68	906.70	61.49	55.41	22	481.65	243.41	600.98
81.50			13.80				184.20
1,415.08							
3,046.01	2,555.13	1,562.86	2,761.08	1,078.51	4,031.78	132.82	1,008.51
		1,250.93	252.76	194.27			
87,972.70	19,614.10	28,616.65	18,525.47	7,673.69	26,058.71	5,755.55	23,480.56
87,972.70	19,614.10	28,616.65	18,525.47	7,673.69	26,058.71	5,755.55	23,480.56
42,781.68	2,522.82	19,092.01	2,593.13	2,074.45	3,203.34	5,115.35	18,821.28
217.49	824.36			11.15	2,403.24		316.99
					134.48		
1,190.00							
44,189.17	3,347.18	19,092.01	2,593.13	2,085.60	5,741.06	5,115.35	19,138.27
3,046.01	2,555.13	1,562.86	2,761.08	1,078.51	4,031.78	132.82	1,008.51
11,611.53	2,026.17	807.00	2,942.53	1,213.44	1,555.11	150.00	821.00
14,657.54	4,581.30	2,369.86	5,703.61	2,291.95	5,586.89	282.82	1,829.51
14,343.98	5,477.18	1,907.99	6,406.87	1,425.55	1,420.66	332.42	1,178.72
1,415.08							
13,366.93	6,208.44	5,246.79	3,821.86	1,870.59	13,310.10	24.96	1,331.06
29,125.99	11,685.62	7,154.78	10,228.73	3,296.14	14,730.76	357.38	2,512.78
87,972.70	19,614.10	28,616.65	18,525.47	7,673.69	26,058.71	5,755.55	23,480.56
51.2	19.6	70.5	16.5	31.6	26.1	91.0	85.1

STATEMENT

Balance Sheets of Electrical Departments of

NIAGARA
SYSTEM—Continued

Municipality.....	Chatham	Chippawa	Clifford	Clinton	Comber P.V.
Population.....	14,118	1,179	497	1,946	
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings.....	40,150.57			6,624.05	
Substation equipment.....	68,015.82			7,544.43	
Distribution system, overhead....	126,947.91	14,802.20	5,719.46	19,598.16	5,083.84
Distribution system, underground					
Line transformers.....	59,200.85	3,936.31	787.64	6,584.28	3,087.63
Meters.....	59,961.68	3,351.82	1,308.80	7,084.98	1,893.90
Street lighting equipment, regular	9,032.91	879.27	532.21	1,146.02	262.58
Street lighting equip., ornamental	26,907.19				
Misc. construction expense.....	27,863.50	935.32	37.44	3,661.50	957.54
Steam or hydraulic plant.....					
Old plant.....	43,134.45			10,658.09	
Total plant.....	461,214.88	23,904.92	8,385.55	62,901.51	11,285.49
Bank and cash balance.....	9,764.66	1,539.93	2,396.14	1,352.89	1,284.04
Securities and investments.....	20,000.00				
Accounts receivable.....	32,596.63	1,212.78	704.76	3,365.24	
Inventories.....	10,762.58		3.11	2,516.90	
Sinking fund on local debentures..				12,615.36	
Equity in H.E.P.C. systems.....	83,243.38	3,109.01	715.65	10,109.17	4,773.09
Other assets.....					
Rate stabilization fund.....	7,086.81	391.77			766.93
Total assets.....	624,668.94	30,158.41	12,205.21	92,861.07	18,109.55
Deficit.....					
Total.....	624,668.94	30,158.41	12,205.21	92,861.07	18,109.55
LIABILITIES					
Debenture balance.....	220,286.23	10,788.01	7,773.03	44,500.00	4,481.34
Accounts payable.....	33,722.02	37.94		1,122.49	5.35
Bank overdraft.....					
Other liabilities.....	27,417.92				
Total liabilities.....	281,426.17	10,825.95	7,773.03	45,622.49	4,486.69
RESERVES					
For equity in H.E.P.C. systems..	83,243.38	3,109.01	715.65	10,109.17	4,773.09
For depreciation.....	63,559.04	2,868.96	331.00	13,129.48	2,624.11
Other reserves.....					
Total reserves.....	146,802.42	5,977.97	1,466.65	23,238.65	7,397.20
SURPLUS					
Debentures paid.....	49,713.77	2,561.99	226.97		3,218.66
Local sinking fund.....				12,615.36	
Additional operating surplus.....	146,726.58	10,792.50	3,158.56	11,384.57	3,007.00
Total surplus.....	196,440.35	13,354.49	3,385.53	23,999.93	6,225.66
Total liabilities, reserves and surplus	624,668.94	30,158.41	12,205.21	92,861.07	18,109.55
Percentage of net debt to total assets	52.0	40.0	67.6	47.1	33.6

"A"—Continued

Hydro Municipalities as at December 31, 1926

Courtright P.V.	Dashwood P.V.	Delaware P.V.	Dorchester P.V.	Drayton 572	Dresden 1,421	Drumbo P.V.	Dublin P.V.
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
5,233.27	1,929.24	2,458.39	5,414.30	8,032.62	523.00 12,172.97	3,260.12	4,221.27
614.63	953.68	216.75	3,134.46	1,960.66	5,136.86	1,249.47	678.05
751.02	1,056.55	678.55	2,021.37	2,561.97	5,075.36	1,533.43	640.01
411.88	342.52	106.93	279.60	569.63	892.84	216.58	426.53
558.67	291.87	203.81	328.41	388.37	498.95	247.83	787.06
					4,815.01		
7,569.47	4,573.86	3,664.43	11,178.14	13,513.25	29,114.99	6,507.43	6,752.92
1,927.82	217.31	1,732.55	946.48	1,220.61	2,521.50	1,276.69	
235.67	12.96	2,007.15	2,000.00	6,000.00	5,000.00	1,000.00	
			55.88	7.36	334.59		619.25
					726.38	7.50	
759.87	1,805.84	561.73	1,389.92	2,126.79	6,368.14	1,252.58	1,127.99
614.96	699.33	255.08	699.72	574.04			
11,107.79	7,309.30	8,220.94	16,270.14	23,442.05	44,065.60	10,044.20	8,500.16
							1,097.37
11,107.79	7,309.30	8,220.94	16,270.14	23,442.05	44,065.60	10,044.20	9,597.53
7,020.06	2,795.80	3,041.54	3,380.63	8,120.49	7,500.75	3,421.89	3,972.09
12.50					175.89	34.38	541.95
							103.47
							60.22
7,032.56	2,795.80	3,041.54	3,380.63	8,120.49	7,676.64	3,456.27	4,677.73
759.87	1,805.84	561.73	1,389.92	2,126.79	6,368.14	1,252.58	1,127.99
357.74	1,107.34	1,125.91	2,396.60	2,681.90	5,309.02	1,826.08	1,563.90
1,117.61	2,913.18	1,687.64	3,786.52	4,808.69	11,677.16	3,078.66	2,691.89
1,118.29	604.20	958.46	919.37	1,379.51	8,737.50	1,078.11	2,227.91
1,839.33	996.12	2,533.30	8,183.62	9,133.36	15,974.30	2,431.16	
2,957.62	1,600.32	3,491.76	9,102.99	10,512.87	24,711.80	3,509.27	2,227.91
11,107.79	7,309.30	8,220.94	16,270.14	23,442.05	44,065.60	10,044.20	9,597.53
67.9	50.8	39.7	22.7	38.1	20.3	39.3	63.4

STATEMENT

Balance Sheets of Electrical Departments of

NIAGARA SYSTEM—Continued

Municipality.....	Dundas	Dunnville	Dutton	Elmira	Elora
Population.....	5,009	3,464	811	2,462	1,079
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings.....	9,165.96	3,379.78		5,228.96	1,458.42
Substation equipment.....	13,396.22	16,981.83			
Distribution system, overhead....	37,670.21	29,196.19	7,454.33	23,754.37	12,288.68
Distribution system, underground					
Line transformers.....	12,345.46	12,260.63	2,802.21	10,883.75	6,288.50
Meters.....	16,016.90	9,940.49	3,145.68	9,863.77	4,417.98
Street lighting equipment, regular	1,764.35	2,400.50	571.38	1,093.10	652.27
Street lighting equip., ornamental		4,767.47			
Misc. construction expense.....	6,626.83	5,454.91	338.94	3,254.79	935.18
Steam or hydraulic plant.....					
Old plant.....	1,867.38	10,717.62		2,325.08	1,425.47
Total plant.....	98,853.31	95,099.42	14,312.54	56,403.82	27,466.50
Bank and cash balance.....	7,580.39	7,424.55	879.39	4,076.72	3,711.99
Securities and investments.....	19,000.00	5,000.00	7,500.00		
Accounts receivable.....	939.47	3,584.53	133.97	913.26	291.89
Inventories.....	515.74	974.55	66.70	1,118.31	573.88
Sinking fund on local debentures..					
Equity in H.E.P.C. systems.....	35,318.46	9,809.33	4,122.58	16,754.40	8,557.59
Other assets.....	646.51				
Rate stabilization fund.....	566.99	434.47	574.10		536.97
Total assets.....	163,420.87	122,326.85	27,589.28	79,266.51	41,138.82
Deficit.....					
Total.....	163,420.87	122,326.85	27,589.28	79,266.51	41,138.82
LIABILITIES					
Debenture balance.....	38,411.58	64,716.61	6,773.68	20,223.22	8,180.92
Accounts payable.....	98.01	2,898.13		21.84	
Bank overdraft.....					
Other liabilities.....	638.00		10.00	319.16	
Total liabilities.....	39,147.59	67,614.74	6,783.68	20,564.22	8,180.92
RESERVES					
For equity in H.E.P.C. systems..	35,318.46	9,809.33	4,122.58	16,754.40	8,557.59
For depreciation.....	27,168.83	15,977.15	4,317.60	11,174.16	7,094.80
Other reserves.....					
Total reserves.....	62,487.29	25,786.48	8,440.18	27,928.56	15,652.39
SURPLUS					
Debentures paid.....	14,588.42	10,783.39	1,633.81	4,776.78	4,819.08
Local sinking fund.....					
Additional operating surplus.....	47,197.57	18,142.24	10,731.61	25,996.95	12,486.43
Total surplus.....	61,785.99	28,925.63	12,365.42	30,773.73	17,305.51
Total liabilities, reserves and surplus	163,420.87	122,326.85	27,589.28	79,266.51	41,138.82
Percentage of net debt to total assets	30.5	60.1	28.9	32.9	25.1

*Six months operation only.

"A"—Continued

Hydro Municipalities as at December 31, 1926

Embro 470	Erieau 196	Erie Beach 27	Essex 1,636	Etobicoke Twp. 13,504	Exeter 1,583	Fergus 1,747	*Fonthill 723
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
				23,630.08	3,178.54		
6,113.21	5,987.00	1,745.29	24,057.62	205,581.09	16,623.91	20,536.57	8,271.02
1,738.56	474.00	543.17	8,148.04	38,302.22	6,268.56	8,324.55	4,110.00
1,532.66	1,107.04	377.45	7,298.97	43,421.18	6,475.30	8,431.19	3,748.00
237.97	228.30		901.43	9,481.16	902.69	1,454.83	775.67
69.45	379.90	375.03	1,055.82	5,396.09	2,686.29	878.06	3,515.00
429.25						2,546.59	
10,121.10	8,176.24	3,040.94	41,461.88	325,811.82	36,135.29	42,171.79	20,419.69
1,829.36		340.22	6,229.32	32,868.60	2,849.81	1,639.42	151.18
1,000.00						500.00	
9.02	904.65	285.52	1,797.77	7,231.41	7,131.08	436.04	38.22
26.11				941.01	2,959.60	387.48	
2,656.72	441.36	101.47	5,074.12	22,417.31	8,335.70	8,876.10	117.08
733.62			1,989.14	2,004.40		488.16	
16,375.93	9,522.25	3,768.15	56,552.23	391,274.55	57,411.48	54,498.99	20,726.17
16,375.93	9,522.25	3,768.15	56,552.23	391,274.55	57,411.48	54,498.99	20,726.17
5,788.63	6,463.13	3,300.00	21,861.67	219,514.25	14,046.68	22,999.16	20,000.00
	221.99	287.70	945.00	7,848.19		2,875.31	
			458.53	3,266.85			
5,788.63	6,685.12	3,587.70	23,265.20	230,629.29	14,046.68	25,874.47	20,000.00
2,656.72	441.36	101.47	5,074.12	22,417.31	8,335.70	8,876.10	117.08
3,517.79	300.00	53.00	4,486.46	37,422.33	7,093.53	7,599.49	
6,174.51	741.36	154.47	9,560.58	59,839.64	15,429.23	16,475.59	117.08
1,711.37	420.00		638.33	21,485.75	5,953.37	7,000.84	
2,701.42	1,675.77	25.98	23,088.12	79,319.87	21,982.20	5,148.09	609.09
4,412.79	2,095.77	25.98	23,726.45	100,805.62	27,935.57	12,148.93	609.09
16,375.93	9,522.25	3,768.15	56,552.23	391,274.55	57,411.48	54,498.99	20,726.17
42.2	73.6	97.8	45.2	62.5	28.6	56.7	97.0

STATEMENT

Balance Sheets of Electrical Departments of

NIAGARA SYSTEM—Continued

Municipality.....	Ford City	Forest	Galt	George- town 2,071	Glencoe 821
Population.....	9,204	1,427	12,686		
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings.....		5,555.11	193,579.58	12.00	
Substation equipment.....			151,773.23		
Distribution system, overhead....	109,089.47	17,169.17	198,335.99	22,876.98	17,507.29
Distribution system, underground					
Line transformers.....	43,976.07	5,614.13	51,529.28	13,182.11	3,722.79
Meters.....	44,117.85	7,571.43	59,886.26	9,626.37	3,749.09
Street lighting equipment, regular		2,252.09	11,115.53	1,339.42	1,647.22
Street lighting equip., ornamental	22,396.52		60,140.49		
Misc. construction expense.....	2,646.61	882.70	24,010.64	1,834.81	3,218.30
Steam or hydraulic plant.....					
Old plant.....		11,084.87		2,209.80	
Total plant.....	222,226.52	50,129.50	750,371.00	51,081.49	29,844.69
Bank and cash balance.....		2,036.15	175.00	3,138.40	3,009.08
Securities and investments.....		6,500.00		18,936.86	
Accounts receivable.....	26,007.18	2,458.42	39,144.41	1,995.40	224.75
Inventories.....		3,251.68	13,043.06	914.21	121.77
Sinking fund on local debentures..			118,750.41		
Equity in H.E.P.C. systems.....	29,001.22	4,967.27	121,362.26	21,853.00	3,111.92
Other assets.....			723.63		29.40
Rate stabilization fund.....		908.49		2,027.10	965.81
Total assets.....	277,234.92	70,251.51	1043,569.77	99,946.46	37,307.42
Deficit.....					
Total.....	277,234.92	70,251.51	1043,569.77	99,946.46	37,307.42
LIABILITIES					
Debenture balance.....	102,745.55	18,397.68	418,994.53	15,223.20	14,444.18
Accounts payable.....	34,451.45	1,094.54	65,802.75	1,627.46	8.75
Bank overdraft.....			14,699.30		
Other liabilities.....	22,396.52		56,475.98		
Total liabilities.....	159,593.52	19,492.22	555,972.56	16,850.66	14,452.93
RESERVES					
For equity in H.E.P.C. systems..	29,001.22	4,967.27	121,362.26	21,853.00	3,111.92
For depreciation.....	13,791.13	7,854.45	116,903.39	14,578.83	2,604.06
Other reserves.....			700.00		
Total reserves.....	42,792.35	12,821.72	238,965.65	36,431.83	5,715.98
SURPLUS					
Debentures paid.....	11,254.45	16,002.32	42,531.44	4,776.80	5,668.70
Local sinking fund.....			118,750.41		
Additional operating surplus.....	63,594.60	21,935.25	87,349.71	41,887.17	11,469.81
Total surplus.....	74,849.05	37,937.57	248,631.56	46,663.97	17,138.51
Total liabilities, reserves and surplus	277,234.92	70,251.51	1043,569.77	99,946.46	37,307.42
Percentage of net debt to total assets	61.8	29.9	54.4	21.6	42.2

"A"—Continued

Hydro Municipalities as at December 31, 1926

Goderich 4,224	Granton P.V.	Guelph 19,219	Hagers- ville 1,193	Hamilton 122,238	Harriston 1,225	Harrow P.V.	Hensall 804
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
12,957.48		12,233.80		766,463.00			
9,795.28		95,015.14	864.37	383,214.82	600.00		
49,261.31	3,600.17	137,252.63	16,988.71	685,484.30	17,026.64	10,025.99	8,253.11
				337,161.26			
15,667.13	793.55	60,708.85	7,117.37	378,271.64	5,275.21	4,606.96	2,521.47
13,863.20	1,097.99	71,186.22	6,323.10	387,682.95	4,657.79	4,118.33	2,874.90
4,563.11	157.77	26,847.36	659.82	117,490.77	1,129.41	420.38	436.67
4,876.29	113.08	16,371.88	951.04	182,896.08	858.68	95.42	462.25
14,662.15				2,000.00	1,118.33		400.00
125,605.95	5,762.56	419,615.88	32,904.41	3240,664.82	30,666.06	19,267.08	14,948.40
10,215.07	1,045.83	18,102.52	431.71	14,908.41		3,231.61	9,823.75
	2,000.00		2,000.00				
9,481.52	64.74	89,018.95		314,885.93	1,326.76	1,537.51	96.84
1,321.32		14,749.38	54.63	77,150.00	197.51		
		28,949.95		370,353.90			
27,053.00	1,875.17	140,786.00	17,475.84	585,988.88	7,253.13	2,384.61	2,727.60
1,344.70				4,178.08			
3,896.83	638.05	4,162.26	1,659.91		792.85	311.66	1,031.56
178,918.39	11,386.35	715,384.94	54,526.50	4608,130.02	40,236.31	26,732.47	28,628.15
178,918.39	11,386.35	715,384.94	54,526.50	4608,130.02	40,236.31	26,732.47	28,628.15
45,586.61	2,837.19	80,536.59	5,437.60	2525,975.08	11,142.06	11,328.03	9,765.50
4,050.22	7.50	20,587.90	1,617.82	204,206.95	950.26	1,046.20	1,262.55
					2,795.81		
1,344.70				106,005.67		149.00	
50,981.53	2,844.69	101,124.49	7,055.42	2836,187.70	14,888.13	12,523.23	11,028.05
27,053.00	1,875.17	140,786.00	17,475.84	585,988.88	7,253.13	2,384.61	2,727.60
35,221.14	1,545.05	74,929.76	2,488.49	491,457.88	2,538.87	1,087.25	3,846.65
2,786.00							
65,060.14	3,420.22	215,715.76	19,964.33	1077,446.76	9,792.00	3,471.86	6,574.25
30,501.44	662.81	64,463.40	2,562.40	194,024.92	7,175.97	671.97	2,234.50
		28,949.95		370,353.90			
32,375.28	4,458.63	305,131.34	24,944.35	130,116.74	8,380.21	10,065.41	8,791.35
62,876.72	5,121.44	398,544.69	27,506.75	694,495.56	15,556.18	10,737.38	11,025.85
178,918.39	11,386.35	715,384.94	54,526.50	4608,130.02	40,236.31	26,732.47	28,628.15
33.5	29.9	13.2	19.0	65.7	45.1	51.4	42.6

STATEMENT

Balance Sheets of Electrical Departments of

NIAGARA SYSTEM—Continued

Municipality	Hespeler	Highgate	Humberstone 1,917	Ingersoll	Jarvis
Population	2,838	396		4,983	459
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings.....	3,588.09			14,522.65	
Substation equipment.....	19,033.67			22,127.71	
Distribution system, overhead....	24,838.41	4,379.09	20,621.20	46,402.68	7,983.80
Distribution system, underground					
Line transformers.....	11,973.80	1,844.25	4,468.73	20,731.20	2,386.66
Meters.....	10,827.36	1,537.80	5,909.21	21,923.09	1,570.24
Street lighting equipment, regular	1,718.02	310.66	698.05	2,838.87	
Street lighting equip., ornamental				4,597.59	549.59
Misc. construction expense.....	53.67	514.48	2,681.50	10,085.71	536.27
Steam or hydraulic plant.....					
Old plant.....	2,095.25			20,070.44	
Total plant.....	74,128.27	8,586.28	34,378.69	163,299.94	13,026.56
Bank and cash balance.....	1,557.01	1,585.78		1,842.47	1,811.51
Securities and investments.....	11,000.00	2,500.00		15,143.52	
Accounts receivable.....	1,069.44	206.55	716.28	3,221.51	23.34
Inventories.....		46.65		2,250.43	
Sinking fund on local debentures..				38,567.39	
Equity in H.E.P.C. systems.....	17,867.38	2,173.48	1,594.97	39,920.38	1,874.90
Other assets.....			769.16		
Rate stabilization fund.....	1,926.27	399.20		4,566.35	708.48
Total assets.....	107,548.37	15,497.94	37,459.10	268,811.99	17,444.79
Deficit					
Total.....	107,548.37	15,497.94	37,459.10	268,811.99	17,444.79
LIABILITIES					
Debenture balance.....	26,221.91	4,052.91	30,400.00	79,800.00	9,546.02
Accounts payable.....	91.67		930.00	4,802.09	
Bank overdraft.....			783.24		
Other liabilities.....			725.00	4,597.59	
Total liabilities.....	26,313.58	4,052.91	32,838.24	89,199.68	9,546.02
RESERVES					
For equity in H.E.P.C. systems..	17,867.38	2,173.48	1,594.97	39,920.38	1,874.90
For depreciation.....	10,310.54	1,906.30	846.56	20,207.81	510.00
Other reserves.....					
Total reserves.....	28,177.92	4,079.78	2,441.53	60,128.19	2,384.90
SURPLUS					
Debentures paid.....	26,348.60	947.09	1,600.00		953.98
Local sinking fund.....				38,567.39	
Additional operating surplus.....	26,708.27	6,418.16	579.33	80,916.73	4,559.89
Total surplus.....	53,056.87	7,365.25	2,179.33	119,484.12	5,513.87
Total liabilities, reserves and surplus	107,548.37	15,497.94	37,459.10	268,811.99	17,444.79
Percentage of net debt to total assets	29.3	30.4	91.5	26.6	61.3

“A”—Continued

Hydro Municipalities as at December 31, 1926

Kingsville 2,304	Kitchener 24,805	Lambeth P.V.	La Salle. 587	Leaming- ton 4,351	Listowel 2,477	London. 63,339	London Twp. 7,392
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
1,958.72	51,706.48			6,972.41	1,283.96	362,344.25	
23,091.94	177,475.96			1,958.04		683,943.41	
	235,360.36	5,347.80	11,590.09	32,338.03	31,365.45	632,950.03	13,251.37
	34,195.85			5,185.12		129,704.64	
10,813.57	128,662.39	961.71	3,881.00	15,216.78	13,390.00	149,744.15	3,725.63
10,470.22	131,161.53	1,558.85	3,056.38	17,416.80	12,349.82	259,121.92	2,516.62
1,162.55	46,327.95	167.40	419.22	1,021.55	1,238.10	40,404.54	519.11
19,200.00	84,072.20			15,178.49	5,772.22	12,614.43	
Cr. 579.99	13,101.34	300.71	1,085.90	1,434.91	1,571.16	98,090.14	429.31
	52,398.91				4,745.30		1,733.80
66,117.01	954,462.97	8,336.47	20,032.59	96,722.13	71,716.01	2368,917.51	22,175.84
9,545.09	75.00	2,411.90	3,161.70	4,390.37	5,879.76	182,423.43	
12,000.00	11,072.00			19,000.00			
3,057.07	57,862.46	62.75	523.67	4,745.25	626.19	150,526.55	3,454.37
	20,494.17			3.51	60.18	60,181.47	
6,767.65	253,840.54	1,780.14	478.30	8,856.48	13,854.35	271,164.05	976.01
2,097.88	178.66	1,034.03	153.95	4,488.25	1,622.04	3,875.55	
99,584.70	1297985.80	13,625.29	24,350.21	138,205.99	93,758.53	3511,858.65	26,606.22
99,584.70	1297985.80	13,625.29	24,350.21	138,205.99	93,758.53	3511,858.65	26,606.22
32,627.10	337,972.64	3,242.51	15,078.64	45,311.99	22,269.51	1398891.64	11,075.12
2,964.80	38,209.18	356.95	1,424.14	2,723.20	2,016.53	189,159.86	5,827.47
	14,278.47						54.54
20,305.83	84,072.20		220.00	16,585.77	5,772.30	409.86	
55,897.73	474,532.49	3,599.46	16,722.78	64,620.96	30,058.34	1588,461.36	16,957.13
6,767.65	253,840.54	1,780.14	478.30	8,856.48	13,854.35	474,770.09	976.01
6,949.69	148,478.84	1,948.44	1,487.99	9,767.46	13,512.67	517,100.96	778.67
	13,213.85					32,324.65	
13,717.34	415,533.23	3,728.58	1,966.29	18,623.94	27,367.02	1024,195.70	1,754.68
872.90	174,177.36	757.49	421.36	2,688.01	20,920.38	183,008.36	2,424.88
29,096.73	233,742.72	5,539.76	5,239.78	52,273.08	15,412.79	271,164.05	5,469.53
29,969.63	407,920.08	6,297.25	5,661.14	54,961.09	36,333.17	445,029.18	7,894.41
99,584.70	1297985.80	13,625.29	24,350.21	138,205.99	93,758.53	899,201.59	26,606.22
60.2	45.4	30.4	70.1	49.9	37.6	47.6	62.1

STATEMENT

Balance Sheets of Electrical Departments of

NIAGARA
SYSTEM—Continued

Municipality.....	Louth Twp. 2,515	Lucan 570	Lynden P.V.	Markham 968	Merlin P.V.
Population					
ASSETS					
Lands and buildings.....			241.18		
Substation equipment.....					
Distribution system, overhead....	3,328.98	8,185.91	3,420.88	10,135.67	7,743.91
Distribution system, underground					
Line transformers.....	3,023.27	2,717.90	1,427.16	3,736.94	2,145.28
Meters.....	824.86	2,720.10	1,295.16	3,928.78	1,837.75
Street lighting equipment, regular		372.54	197.04	531.09	555.64
Street lighting equip., ornamental					
Misc. construction expense.....	Cr. 126.84	445.77	193.57	1,174.48	455.36
Steam or hydraulic plant.....					
Old plant.....		2,860.45			241.85
Total plant.....	7,050.27	17,302.67	6,774.99	19,506.96	12,979.79
Bank and cash balance.....	183.96	1,343.38	43.25	3,098.82	5,749.69
Securities and investments.....		7,000.00	2,000.00	2,026.46	
Accounts receivable.....	716.47	27.82	40.36	48.90	2,098.38
Inventories.....				2.72	
Sinking fund on local debentures..					
Equity in H.E.P.C. systems.....	672.35	6,237.84	4,160.68	2,768.04	2,151.33
Other assets.....	69.28				
Rate stabilization fund.....		778.57	735.39	540.13	
Total assets.....	8,692.33	32,690.28	13,754.67	27,992.03	22,979.19
Deficit.....					
Total.....	8,692.33	32,690.28	13,754.67	27,992.03	22,979.19
LIABILITIES					
Debenture balance.....	1,538.43	7,082.19	3,590.37	7,295.05	11,723.17
Accounts payable.....	4,163.13				
Bank overdraft.....					
Other liabilities.....					
Total liabilities.....	5,701.56	7,082.19	3,590.37	7,295.05	11,723.17
RESERVES					
For equity in H.E.P.C. systems..	672.35	6,237.84	4,160.68	2,768.04	2,151.33
For depreciation.....	704.83	3,883.67	1,918.70	2,217.36	514.30
Other reserves.....					
Total reserves.....	1,377.18	10,121.51	6,079.38	4,985.40	2,665.63
SURPLUS					
Debentures paid.....	411.57	4,131.43	904.63	4,263.78	1,641.04
Local sinking fund.....					
Additional operating surplus.....	1,202.02	11,355.15	3,180.29	11,447.80	6,949.35
Total surplus.....	1,613.59	15,486.58	4,084.92	15,711.58	8,590.39
Total liabilities, reserves and surplus	8,692.33	32,690.28	13,754.67	27,992.03	22,979.19
Percentage of net debt to total assets	71.2	26.8	37.4	28.9	56.3

"A"—Continued

Hydro Municipalities as at December 31, 1926

Merriton 2,570	Milton 1,950	Milverton 1,017	Mimico 5,231	Mitchell 1,731	Moorefield P.V.	Mount Brydges P.V.	Newbury 285
350.00		237.20	13,527.49	12,649.72			
10,061.10	11,868.94		24,558.94	12,694.10			
17,052.28	17,498.03	9,333.22	50,707.99	22,240.87	2,922.65	4,095.00	6,010.39
3,623.39	9,127.06	6,391.11	19,040.23	6,988.44	990.72	1,118.69	1,036.62
7,595.70	9,542.72	4,096.26	22,013.81	9,493.25	1,000.52	1,646.47	870.49
1,572.88	986.67	646.09	3,683.27	2,246.43	295.88	247.64	817.42
2,143.09	4,018.58	652.03	3,313.18	1,074.54	348.35	143.82	485.13
	4,065.85			1,500.00			348.22
42,398.44	57,107.85	21,355.91	136,844.91	68,887.35	5,558.12	7,251.62	9,568.27
1,588.00	349.19	665.85	4,530.73	5,497.67	1,541.74	2,726.28	1,882.30
172.65	5,918.94	4,167.97	3,377.62	5,000.00		3,000.00	
84.84	4,330.05	27.00	47.15	1,315.98	6.14	495.40	411.39
8,556.76	28,714.05	11,218.31	23,661.62	1,107.70			26.77
				9,993.36	1,193.27	1,268.21	730.87
				160.05			
				882.43	103.21	538.23	178.22
52,800.69	96,420.08	37,435.04	168,462.03	92,844.54	8,402.48	15,279.74	12,797.82
52,800.69	96,420.08	37,435.04	168,462.03	92,844.54	8,402.48	15,279.74	12,797.82
1,492.03	8,123.92	5,525.95	77,145.11	3,279.55	3,070.93	3,265.23	7,560.00
1,402.46	14,578.26	888.74	11,737.25	1,204.79			87
1,258.24		44.50	1,575.00				
4,152.73	22,702.18	6,459.19	90,457.36	4,484.34	3,070.93	3,265.23	7,500.87
8,556.76	28,714.05	11,218.31	23,661.62	9,993.36	1,193.27	1,268.21	730.87
4,374.33	9,540.44	3,863.42	24,202.10	19,977.25	986.90	1,989.78	880.49
	100.00						
12,931.09	38,354.49	15,081.73	47,863.72	29,970.61	2,180.17	3,257.99	1,611.36
3,694.18	16,589.06	3,974.05	14,854.89	19,015.67	1,429.07	954.77	2,254.39
32,022.69	18,774.35	11,920.07	15,286.06	39,373.92	1,722.31	7,801.75	1,431.20
35,716.87	35,363.41	15,894.12	30,140.95	58,389.59	3,151.38	8,756.52	3,685.59
52,800.69	96,420.08	37,435.04	168,462.03	92,844.54	8,402.48	15,279.74	12,797.82
9.4	33.5	24.6	62.4	5.4	42.6	23.3	62.1

STATEMENT

Balance Sheets of Electrical Departments of

NIAGARA
SYSTEM—Continued

Municipality	New Hamburg 1,429	New Toronto 4,283	Niagara Falls 16,819	Niagara- on-the-lake 1,577	Norwich 1,317
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings	2,465.71	38,957.10	106,467.22	216.42	3,993.87
Substation equipment	1,083.10	.....	99,591.72	4,633.32	.....
Distribution system, overhead....	18,414.21	50,683.12	156,780.79	17,999.52	9,266.58
Distribution system, underground	.....	.....	.....	.....	.....
Line transformers	5,596.63	14,574.44	113,604.25	3,835.72	4,126.74
Meters	6,343.08	17,992.20	91,946.58	5,062.11	5,882.31
Street lighting equipment, regular	1,512.45	3,881.25	20,159.95	698.30	1,100.17
Street lighting equip., ornamental	.....	.....	84,820.81	.....	2,861.69
Misc. construction expense	1,107.23	5,419.81	8,976.12	1,259.37	1,950.70
Steam or hydraulic plant .....	.....	.....	.....	.....	.....
Old plant	5,242.56	.....	12,707.30	.....	3,509.82
Total plant	41,764.97	131,507.92	695,054.74	33,704.76	32,691.88
Bank and cash balance	657.00	1,857.56	11,517.79	132.19	2,476.63
Securities and investments	5,000.00	.....	.....	.....	3,000.00
Accounts receivable	582.38	9,621.40	39,082.01	376.09	3,446.22
Inventories	1,080.09	1,258.75	2,987.07	808.28	1,548.66
Sinking fund on local debentures..	.....	.....	.....	.....	.....
Equity in H.E.P.C. systems	11,702.94	81,953.91	110,417.42	5,051.76	9,803.00
Other assets .....	.....	.....	.....	.....	.....
Rate stabilization fund	837.99	.....	.....	.....	853.27
Total assets	61,625.37	226,199.54	859,059.03	40,073.08	53,819.66
Deficit .....	.....	.....	.....	.....	.....
Total	61,625.37	226,199.54	859,059.03	40,073.08	53,819.66
LIABILITIES	.....	.....	.....	.....	.....
Debenture balance	11,590.61	5,867.16	363,620.87	8,315.60	9,459.77
Accounts payable	1,571.15	.....	15,794.89	1,559.70	.....
Bank overdraft .....	.....	8,081.72	4,363.80	.....	.....
Other liabilities	12.00	1,753.16	9,329.59	.....	.....
Total liabilities	13,173.76	15,702.04	393,109.15	9,875.30	9,459.77
RESERVES	.....	.....	.....	.....	.....
For equity in H.E.P.C. systems..	11,702.94	81,953.91	110,417.42	5,051.76	9,803.00
For depreciation	8,886.59	18,466.99	67,612.87	2,504.22	984.18
Other reserves .....	.....	.....	2,088.20	.....	.....
Total reserves	20,589.53	100,420.90	180,118.49	7,555.98	10,787.18
SURPLUS	.....	.....	.....	.....	.....
Debentures paid	6,138.47	2,132.84	181,622.13	8,357.94	4,296.23
Local sinking fund .....	.....	.....	.....	.....	.....
Additional operating surplus	21,723.61	107,943.76	104,209.26	14,283.86	29,276.48
Total surplus	27,862.08	110,076.60	285,831.39	22,641.80	33,572.71
Total liabilities, reserves and surplus	61,625.37	226,199.54	859,059.03	40,073.08	53,819.66
Percentage of net debt to total assets	26.4	10.9	52.5	28.2	21.5

"A"—Continued

Hydro Municipalities as at December 31, 1926

Oil Springs 471	Otterville P.V.	Palmerston 1,542	Paris 4,167	Parkhill 1,019	Petrolia 2,648	Plattsville P.V.	Point Edward 1,143
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
1,042.00			7,626.26		900.00		
		691.88	18,544.29		2,403.55		
11,722.39	5,159.04	20,512.87	44,003.09	14,995.25	30,755.19	3,238.21	12,648.64
5,630.98	2,419.89	5,404.09	15,120.57	2,938.69	23,818.94	1,138.42	5,547.39
3,143.47	1,729.32	6,157.77	17,054.46	3,468.72	12,608.94	1,567.18	4,363.84
305.72	378.37	1,170.31	2,895.74	846.78	985.28	147.15	711.77
			9,636.85		3,864.07		
4,539.15	142.00	1,667.43	37.60	1,346.82	6,361.93	535.92	503.14
		4,018.71	16,684.76		3,389.94		
26,383.71	9,828.62	39,623.06	131,603.62	23,596.26	85,087.84	6,626.88	23,774.78
536.70	2,603.14	485.65	6,476.00	633.96	2,081.56	164.41	4,911.74
		3,000.00	15,000.00		18,400.00		
3,622.05	403.00	2,250.40	1,488.60	40.75	4,113.56	142.33	423.66
1,167.78	9.65	1,502.98	69.30		3,451.82		
			15,863.02				
5,858.41	1,579.57	7,857.11	25,861.87	2,970.17	22,221.97	2,162.98	9,341.30
	678.16	1,282.96	853.12	1,016.54	638.48	538.00	1,035.96
37,568.65	15,102.14	56,002.16	197,215.53	28,257.68	135,995.23	9,634.60	39,487.44
						571.91	
37,568.65	15,102.14	56,002.16	197,215.53	28,257.68	135,995.23	10,206.51	39,487.44
11,621.16	2,668.50	9,311.55	38,637.15	11,729.15	37,578.58	3,982.34	13,591.19
2,490.21	1.51		2,834.52	23.54	3,454.85	953.00	1,285.28
14,111.37	2,670.01	9,311.55	41,471.67	11,752.69	41,033.43	4,935.34	14,876.47
5,858.41	1,579.57	7,857.11	25,861.87	2,970.17	22,221.97	2,162.98	9,341.30
3,467.08	1,736.05	4,880.08	40,468.23	2,483.35	16,391.45	1,853.53	4,989.00
		811.00					
9,325.49	3,315.62	13,548.19	66,330.10	5,453.52	38,613.42	4,016.51	14,330.30
5,100.15	1,831.50	17,688.45	53,362.85	2,900.87	12,421.42	1,254.66	3,408.81
			15,863.02				
9,031.64	7,285.01	15,453.97	20,187.89	8,150.60	43,926.96		6,871.86
14,131.79	9,116.51	33,142.42	89,413.76	11,051.47	56,348.38	1,254.66	10,280.67
37,568.65	15,102.14	56,002.16	197,215.53	28,257.68	135,995.23	10,206.51	39,487.44
44.5	19.7	19.7	16.5	46.5	36.1	66.1	49.3

STATEMENT

Balance Sheets of Electrical Departments of

**NIAGARA
SYSTEM—Continued**

Municipality.....	Port Colborne 4,664	Port Credit 1,247	Port Dalhousie 1,468	Port Dover 1,675	Port Stanley 709
Population.....					
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings.....	22,120.24	675.00		248.75	1,505.38
Substation equipment.....					
Distribution system, overhead....	59,554.88	16,922.65	12,257.86	22,843.36	15,862.38
Distribution system, underground					
Line transformers.....	18,170.51	5,227.89	6,177.68	7,846.19	5,952.24
Meters.....	16,989.45	6,369.08	7,390.74	4,541.32	3,680.92
Street lighting equipment, regular	1,526.57	893.66	627.45	1,571.24	985.65
Street lighting equip., ornamental					
Misc. construction expense.....	5,676.37	641.31	2,290.27	2,370.66	5,606.55
Steam or hydraulic plant.....					
Old plant.....	9,929.60		6,018.38		577.51
Total plant.....	133,967.62	30,729.59	34,762.38	39,421.52	34,170.63
Bank and cash balance.....	516.99	1,747.21	2,150.41	2,270.97	3,029.38
Securities and investments.....			3,000.00		3,000.00
Accounts receivable.....	2,613.62	1,358.55	1,231.39	630.64	910.25
Inventories.....	6,264.57				2.21
Sinking fund on local debentures..			839.90		
Equity in H.E.P.C. systems.....	13,458.73	5,964.13	4,737.27	4,737.27	9,052.55
Other assets.....					
Rate stabilization fund.....			49.43		
Total assets.....	156,821.53	39,799.48	46,770.78	47,060.40	50,165.02
Deficit.....					
Total.....	156,821.53	39,799.48	46,770.78	47,060.40	50,165.02
LIABILITIES					
Debenture balance.....	106,342.80	5,064.65	16,534.78	23,049.57	12,395.67
Accounts payable.....	5,467.42	3,842.80	2.99	1,830.87	
Bank overdraft.....					
Other liabilities.....	464.00			114.00	
Total liabilities.....	112,274.22	8,907.45	16,537.77	24,994.44	12,395.67
RESERVES					
For equity in H.E.P.C. systems..	13,458.73	5,964.13	4,737.27	4,737.27	9,052.55
For depreciation.....	8,599.63	7,310.72	3,028.97	3,358.00	6,745.69
Other reserves.....					
Total reserves.....	22,058.36	13,274.85	7,766.24	8,095.27	15,798.24
SURPLUS					
Debentures paid.....	14,657.20	3,435.35	5,965.22	5,950.43	6,554.33
Local sinking fund.....			839.90		
Additional operating surplus.....	7,831.75	14,181.83	15,661.65	8,020.26	15,416.78
Total surplus.....	22,488.95	17,617.18	22,466.77	13,970.69	21,971.11
Total liabilities, reserves and surplus	156,821.53	39,799.48	46,770.78	47,060.40	50,165.02
Percentage of net debt to total assets	78.3	20.3	38.1	59.1	30.1

“A”—Continued

Hydro Municipalities as at December 31, 1926

Preston 5,666	Princeton P.V.	Queenston P.V.	Richmond Hill 1,207	Ridge- town 1,914	Riverside 3,334	Rockwood P.V.	Rodney 706
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
36,555.06				1,024.24		79.00	
82,783.50	3,025.06	6,581.02	128.76	16,678.19	68,560.83	6,235.09	8,506.40
38,558.35	962.62	1,107.85	547.89	7,859.64	18,962.06	1,370.61	1,950.74
31,397.73	950.73	1,338.22	406.61	7,938.01	16,748.24	1,980.07	3,055.74
4,165.49	116.30	409.49	8.96	1,503.43		449.35	556.77
6,839.63	64.35	1,948.71	12,200.00	1,431.73	3,393.58		792.65
32,126.75				1,247.08	4,571.45	308.05	
				5,088.46			700.00
232,426.51	5,119.06	11,385.29	13,292.22	42,770.78	112,236.16	10,422.17	15,562.30
	678.11	371.26	1,445.80	1,483.47		973.82	4,105.46
13,729.20		72.04	1,269.18	15,500.00			3,000.00
	36.45			3,700.49	7,892.87	47.75	1,219.85
60,809.71	1,332.14	1,211.95	1,121.83	1,436.99		116.60	
	494.89			8,413.87	7,450.86	2,573.85	2,226.43
				739.61		337.20	354.05
306,965.42	7,660.65	13,040.54	17,129.03	74,045.21	127,579.89	14,471.39	26,468.09
306,965.42	7,660.65	13,040.54	17,129.03	74,045.21	127,579.89	14,471.39	26,468.09
67,190.96	2,699.51	6,774.02	8,188.04	9,464.33	76,152.84		6,989.22
8,316.62	224.46	2,013.61	399.34	76.40	3,194.80		11.00
1,223.38				1,431.73	3,393.58		
76,730.96	2,923.97	8,787.63	8,587.38	10,972.46	82,741.22		7,000.22
60,809.71	1,332.14	1,211.95	1,121.83	8,413.87	7,450.86	2,573.85	2,226.43
57,106.76	1,362.51	961.00	800.02	8,060.24	6,574.41	3,003.13	1,636.63
117,916.47	2,694.65	2,172.95	1,921.85	16,474.11	14,025.27	5,576.98	3,863.11
65,609.04	850.49	1,225.98	4,011.96	9,991.66	6,347.16	2,000.00	1,510.73
46,708.95	1,191.54	853.98	2,607.84	36,606.98	24,466.24	6,894.41	14,093.93
112,317.99	2,042.03	2,079.96	6,619.80	46,598.64	30,813.40	8,894.41	15,604.76
306,965.42	7,660.65	13,040.54	17,129.03	74,045.21	127,579.89	14,471.39	26,468.09
31.2	46.2	74.3	53.6	16.7	68.9		26.4

STATEMENT

Balance Sheets of Electrical Departments of

NIAGARA
SYSTEM—Continued

Municipality	St. Catharines 21,810	St. Clair Beach 141	St. George P.V.	St. Jacobs P.V.	St. Marys 4,007
Population					
ASSETS	\$ c'	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings	37,167.09				3,000.00
Substation equipment	66,242.22				24,010.37
Distribution system, overhead	159,313.70	5,650.92	3,893.84	5,411.40	41,233.55
Distribution system, underground					
Line transformers	75,936.58	1,514.68	1,354.51	2,203.59	15,540.86
Meters	64,698.72	895.67	2,039.62	2,029.73	18,882.03
Street lighting equipment, regular	15,189.49		228.77	311.60	3,300.60
Street lighting equip., ornamental	27,448.87				
Misc. construction expense	36,209.34		374.18	452.22	3,842.28
Steam or hydraulic plant	8,241.00				
Old plant					20,696.85
Total plant	490,447.01	8,061.27	7,890.92	10,408.54	130,506.54
Bank and cash balance	2,701.03		337.47	903.01	4,270.97
Securities and investments	22,900.00		8,500.00	2,000.00	
Accounts receivable	16,098.89	3,594.52		27.44	2,919.34
Inventories	920.34		223.00		4,349.83
Sinking fund on local debentures ..	40,518.50				7,596.51
Equity in H.E.P.C. systems	90,518.15	918.31	2,665.18	2,284.01	29,383.82
Other assets					
Rate stabilization fund		640.10	1,779.93	372.35	1,779.93
Total assets	664,103.92	13,214.20	21,396.50	15,995.35	180,806.94
Deficit					
Total	664,103.92	13,214.20	21,396.50	15,995.35	180,806.94
LIABILITIES					
Debenture balance	191,999.75	5,588.20	4,642.72	4,062.86	43,356.61
Accounts payable	25,802.70	262.50	29.50		593.06
Bank overdraft					
Other liabilities	27,448.87				
Total liabilities	245,251.32	5,850.70	4,672.22	4,062.86	43,949.67
RESERVES					
For equity in H.E.P.C. systems ..	90,518.15	918.31	2,665.18	2,284.01	29,383.82
For depreciation	99,039.78	632.00	2,393.00	1,113.25	35,046.85
Other reserves	6,454.01				9.05
Total reserves	196,011.94	1,550.31	5,058.18	3,397.26	64,439.72
SURPLUS					
Debentures paid	40,023.16	753.25	1,357.28	1,937.14	45,890.41
Local sinking fund	40,518.50				7,596.51
Additional operating surplus	142,299.00	5,059.94	10,308.82	6,598.09	18,930.63
Total surplus	222,840.66	5,813.19	11,666.10	8,535.23	72,417.55
Total liabilities, reserves and surplus	664,103.92	13,214.20	21,396.50	15,995.35	180,806.94
Percentage of net debt to total assets	38.4	47.6	24.9	29.6	25.3

"A"—Continued

Hydro Municipalities as at December 31, 1926

St. Thomas 17,152	Sandwich 7,035	Sarnia 15,588	Scarboro' Twp. 15,340	Seaforth 1,860	Simcoe 4,344	Springfield 417	Stamford Twp. 5,680
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
42,872.35	317.75	81,519.26	.....	1,251.57	2,202.99	.....	5,912.06
92,594.53	2,668.25	132,107.76	.....	5,999.16	6,593.09	.....	14,895.08
101,984.22	76,211.04	166,315.66	182,597.15	27,914.59	32,053.80	7,736.78	62,674.89
23,940.88	.....	.....	.....	.....	.....	.....	.....
44,303.31	29,838.31	75,371.20	34,879.16	7,029.74	15,246.21	2,169.19	24,820.10
57,541.63	37,510.54	63,799.70	46,578.70	8,364.65	13,396.42	1,452.34	18,069.99
13,548.46	9,163.71	6,218.21	10,785.47	1,074.49	1,984.61	314.31	5,273.08
7,538.63	21,716.25	7,482.11	.....	.....	2,527.16	.....	.....
7,451.36	8,084.60	21,621.14	Cr.2173.32	480.33	4,595.93	685.08	8,077.76
.....	4,448.96	56,248.50	.....	.....	927.92	.....	13,743.66
391,775.37	189,959.41	610,683.54	272,667.16	52,114.53	79,528.13	12,357.70	153,466.62
8,239.69	1,750.96	4,612.22	7,583.50	2,792.20	2,302.41	521.94	1,507.63
51,897.31	.....	.....	.....	8,000.00	.....	.....	.....
15,145.60	23,320.95	37,865.58	4,777.74	3,579.20	57.34	.....	11,212.29
8,749.96	.....	5,893.33	.....	3,385.11	300.00	.....	2,936.73
.....	.....	.....	.....	8,925.44	.....	.....	.....
101,820.28	25,455.22	108,469.63	19,078.70	18,028.08	13,704.85	1,508.63	13,696.13
.....	.....	.....	113.04	.....	.....	.....	.....
11,850.04	.....	16,783.92	.....	1,723.43	.....	.....	.....
589,478.25	240,486.54	784,308.22	304,220.14	98,547.99	95,892.73	14,388.27	182,819.40
.....
589,478.25	240,486.54	784,308.22	304,220.14	98,547.99	95,892.73	14,388.27	182,819.40
.....
63,814.29	136,222.22	250,676.94	164,730.52	25,000.00	40,649.20	.....	84,805.15
12,072.24	.....	34,076.44	7,164.53	.....	224.80	2,739.50	12,239.87
.....	.....	.....	.....	.....	.....	.....	8,057.24
3,643.26	26,433.20	10,226.67	12,497.07	.....	3,500.00	675.96	1,370.00
79,529.79	162,655.42	294,980.05	184,392.12	25,000.00	44,374.00	3,415.46	106,472.26
.....
101,820.28	25,455.22	108,469.63	19,078.70	18,028.08	13,704.85	1,508.63	13,696.13
78,847.96	13,424.12	93,108.49	23,868.00	16,329.14	8,408.99	512.73	17,324.44
.....	.....	283.19	.....	.....	.....	.....	.....
180,668.24	38,879.34	201,861.31	42,946.70	34,357.22	22,113.84	2,021.36	31,020.57
.....
79,270.14	9,350.81	87,323.06	25,837.75	.....	4,785.70	5,000.00	18,194.85
.....	.....	.....	.....	8,925.44	.....	.....	.....
250,010.08	29,600.97	200,143.80	51,043.57	30,265.33	24,619.19	3,951.45	27,131.72
329,280.22	38,951.78	287,466.86	76,881.32	39,190.77	29,404.89	* 8,951.45	45,326.57
589,478.25	240,486.54	784,308.22	304,220.14	98,547.99	95,892.73	14,388.27	182,819.40
.....
16.1	75.6	43.6	64.6	22.4	54.0	26.5	62.9

STATEMENT

Balance Sheets of Electrical Departments of

**NIAGARA
SYSTEM—Continued**

Municipality	Stouffville 1,086	Stratford 18,888	Strathroy 2,587	Sutton 880	Tavistock 1,013
Population					
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings		114,166.63	4,430.50		234.02
Substation equipment		96,955.02	14,855.37		
Distribution system, overhead....	9,878.72	146,523.48	31,429.00	17,107.69	10,270.96
Distribution system, underground					
Line transformers	2,579.32	76,892.38	17,040.58	3,402.30	3,593.47
Meters	2,299.38	75,870.35	12,432.44	3,876.32	3,984.13
Street lighting equipment, regular	851.09	4,349.95	1,594.61	1,210.72	878.59
Street lighting equip., ornamental		14,727.04			
Misc. construction expense	258.91	13,814.51	1,972.57	1,464.39	711.79
Steam or hydraulic plant					
Old plant	3,866.37	16,150.00	12,343.15	675.00	
Total plant	19,733.79	559,449.36	96,098.22	27,736.42	19,672.96
Bank and cash balance	3,543.63	39,937.32	50.00	912.63	279.90
Securities and investments	3,000.00				7,524.79
Accounts receivable	29.15	20,663.27	7,827.85	235.53	114.65
Inventories		35,059.82	6,068.46		132.30
Sinking fund on local debentures..		100,002.18			
Equity in H.E.P.C. systems	1,920.74	123,640.99	17,920.97	1,427.54	8,240.28
Other assets					
Rate stabilization fund	440.28	5,926.60	3,460.85	705.39	1,732.70
Total assets	28,667.59	884,679.54	131,426.35	31,017.51	37,697.58
Deficit					
Total	28,667.59	884,679.54	131,426.35	31,017.51	37,697.58
LIABILITIES					
Debenture balance	15,698.63	412,000.00	27,396.17	23,365.16	4,864.11
Accounts payable					
Bank overdraft			3,678.02		
Other liabilities					
Total liabilities	15,698.63	412,000.00	31,074.19	23,365.16	4,864.11
RESERVES					
For equity in H.E.P.C. systems ..	1,920.74	123,640.99	17,920.97	1,427.54	8,240.28
For depreciation	843.05	112,601.30	20,522.22	1,282.67	3,212.71
Other reserves					
Total reserves	2,763.79	236,242.29	38,443.19	2,710.21	11,452.99
SURPLUS					
Debentures paid	2,841.64	43,800.00	18,835.83	2,634.84	1,135.89
Local sinking fund		100,002.18			
Additional operating surplus	7,363.53	92,635.07	43,073.14	2,307.30	20,244.59
Total surplus	10,205.17	236,437.25	61,908.97	4,942.14	21,380.48
Total liabilities, reserves and surplus	28,667.59	884,679.54	131,426.35	31,017.51	37,697.58
Percentage of net debt to total assets	58.7	47.2	27.4	79.0	16.5

"A"—Continued

Hydro Municipalities as at December 31, 1926

Tecumseh 1,710	Thames- ford P.V.	Thames- ville 815	Thedford 516	Thorndale P.V.	Thorold 5,812	Tilbury 1,939	Tillson- burg 3,147
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
.....	.....	447.98	.....	.....	.....	969.46	2,224.27
23,556.39	6,005.38	6,918.13	7,335.47	2,876.62	27,619.83	8,575.11	13,937.52
5,298.20	2,274.37	3,485.49	1,363.70	1,145.40	9,396.86	6,032.31	33,593.98
7,026.99	1,744.31	3,232.53	1,760.73	1,288.36	16,051.19	5,229.06	10,766.29
.....	243.93	1,058.30	861.40	112.29	2,156.78	909.68	12,686.58
280.75	.....	.....	.....	.....	.....	.....	2,960.83
1,262.48	214.02	576.75	1,530.81	310.45	5,180.67	1,236.48	510.67
.....	.....	.....	.....	.....	17,643.54	.....	1,242.78
.....	.....	4,445.68	433.78	.....	.....	3,049.47	.....
37,424.81	10,482.01	20,164.86	13,285.89	5,733.12	78,048.87	26,001.57	77,922.92
.....	1,904.26	951.89	1,242.63	309.56	2,681.66	3,758.24	.....
.....	5,500.00	12,000.00	4,500.00	.....	.....	18,000.00	25,000.00
2,430.76	6.12	354.72	50.00	503.40	15,971.78	39.18	4,653.51
.....	.....	.....	.....	.....	67.50	.....	2,649.34
2,480.04	3,921.11	3,254.51	1,463.31	2,314.83	10,170.53	8,225.88	19,725.81
.....	.....	.....	.....	.....	900.00	.....	.....
.....	946.37	1,213.93	.....	.....	.....	1,405.20	3,003.71
42,335.61	22,759.87	37,939.91	20,541.83	8,860.91	107,840.34	57,430.07	132,955.29
42,335.61	22,759.87	37,939.91	20,541.83	8,860.91	107,840.34	57,430.07	132,955.29
22,471.59	3,069.28	7,598.04	13,971.52	1,959.45	3,340.53	10,280.57	18,582.52
3,328.37	.....	.....	446.20	16.75	2,030.12	.....	2,404.80
.....	.....	.....	.....	.....	.....	.....	156.52
280.75	.....	.....	.....	.....	1,289.50	.....	1,268.00
26,080.71	3,069.28	7,598.04	14,417.72	1,976.20	6,660.15	10,280.57	22,411.84
2,480.04	3,921.11	3,254.51	1,463.31	2,314.83	10,170.53	8,225.88	19,725.81
3,083.87	3,351.09	4,367.14	907.33	1,605.84	20,540.51	5,390.14	20,312.67
.....
5,563.91	7,272.20	7,621.65	2,370.64	3,920.67	30,711.04	13,616.02	40,038.48
3,528.41	2,288.75	3,589.76	2,528.48	1,127.03	1,659.47	3,719.43	17,417.48
7,162.58	10,129.64	19,130.46	1,224.99	1,837.01	68,809.68	29,814.05	53,087.49
10,690.99	12,418.39	22,720.22	3,753.47	2,964.04	70,469.15	33,533.48	70,504.97
42,335.61	22,759.87	37,939.91	20,541.83	8,860.91	107,840.34	57,430.07	132,955.29
65.4	16.3	21.8	75.5	30.2	6.8	20.9	19.8

STATEMENT

Balance Sheets of Electrical Departments of

NIAGARA SYSTEM—Continued

Municipality.....	Toronto	Toronto Twp.	Trafalgar Twp.	Walker- ville	Wallace- burg
Population.....	542,187	7,438	3,832	8,558	4,119
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings.....	2,897,546.03	6,099.68	.....	123,702.03	29,245.85
Substation equipment.....	5,577,204.94	.....	.....	82,597.14	2,559.54
Distribution system, overhead....	8,355,502.17	128,079.14	18,171.09	92,333.57	41,481.24
Distribution system, underground	2,862,380.07	.....	.....	.....	.....
Line transformers.....	1,967,264.12	24,826.53	5,704.01	56,758.90	26,502.16
Meters.....	2,096,746.73	19,610.77	2,968.67	51,171.32	16,405.53
Street lighting equipment, regular	418,036.84	2,526.01	.....	.....	2,425.75
Street lighting equip., ornamental	.....	.....	.....	104,041.52	.....
Misc. construction expense.....	2,196,065.42	2,164.49	1,205.03	31,097.94	8,426.98
Steam or hydraulic plant.....	.....	.....	.....	.....	.....
Old plant.....	3,622,922.29	619.65	.....	18,335.05	20,941.07
Total plant.....	29,993,668.61	183,926.27	28,048.80	560,037.47	147,988.12
Bank and cash balance.....	954,996.41	20.00	2,982.86	13,020.63	27,701.97
Securities and investments.....	.....	.....	.....	.....	.....
Accounts receivable.....	1,172,881.34	2,132.82	252.60	134,963.55	18,662.98
Inventories.....	768,866.87	.....	349.50	29,658.45	5,452.82
Sinking fund on local debentures	3,446,129.36	.....	.....	.....	.....
Equity in H.E.P.C. systems.....	3,387,357.74	13,023.82	.....	129,365.31	30,765.91
Other assets.....	.....	.....	.....	844.48	.....
Rate stabilization fund.....	9,735.61	.....	.....	.....	970.54
Total assets.....	39,733,635.94	199,102.91	31,633.76	867,889.89	231,542.34
Deficit.....	.....	.....	.....	.....	.....
Total.....	39,733,635.94	199,102.91	31,633.76	867,889.89	231,542.34
LIABILITIES					
Debenture balance.....	23,269,224.07	63,848.76	18,182.85	229,392.64	60,130.51
Accounts payable.....	1,503,103.66	2,643.02	.....	20,925.18	13,300.42
Bank overdraft.....	.....	2,052.86	.....	.....	.....
Other liabilities.....	.....	875.20	.....	114,306.02	583.37
Total liabilities.....	24,772,327.73	69,419.84	18,182.85	364,623.84	74,014.30
RESERVES					
For equity in H.E.P.C. systems....	3,387,357.74	13,023.82	.....	129,365.31	30,765.91
For depreciation.....	4,323,243.99	40,190.76	5,533.82	82,650.63	23,086.99
Other reserves.....	726,630.51	.....	.....	3,499.58	.....
Total reserves.....	8,437,232.24	53,214.58	5,533.82	215,515.52	53,852.90
SURPLUS					
Debentures paid.....	1,923,775.93	15,151.24	1,243.56	69,866.36	11,406.07
Local sinking fund.....	3,446,129.36	.....	.....	.....	.....
Additional operating surplus.....	1,154,170.68	61,317.25	6,673.53	217,884.17	92,269.07
Total surplus.....	6,524,075.97	76,468.49	7,917.09	287,750.53	103,675.14
Total liabilities, reserves and surplus	39,733,635.94	199,102.91	31,633.76	867,889.89	231,542.34
Percentage of net debt to total assets	64.8	37.3	57.4	49.3	36.8

"A"—Continued

Hydro Municipalities as at December 31, 1926

Wards- ville 187	Water- down 866	Waterford 1,109	Waterloo 6,596	Waterloo Twp. 7,081	Watford 1,010	Welland 8,942	Wellesley P.V.
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
.....	200.00	.....	14,221.41	.....	.....	28,056.84	.....
4,592.96	12,107.79	13,554.85	54,481.16	.....	.....	50,107.77	.....
.....	.....	.....	64,507.98	334.38	13,035.23	110,122.52	5,222.96
601.14	2,198.74	5,430.47	27,141.44	1,015.13	4,137.18	43,024.39	2,153.50
729.62	4,320.62	4,965.81	27,909.15	355.49	4,454.43	41,287.55	1,922.50
519.36	583.81	2,077.72	6,777.91	.....	609.48	4,007.21	545.11
.....	.....	.....	5,676.54	.....	.....	.....	.....
488.73	112.34	442.53	5,679.03	33.88	1,327.20	10,212.08	128.57
.....	.....	.....	2,333.64	.....	.....	.....	.....
193.94	.....	.....	24,527.03	.....	657.44	53,620.23	.....
7,125.75	19,523.30	26,471.38	233,255.29	1,738.88	24,220.96	340,438.59	9,972.64
.....	6,826.25	453.22	5,517.11	.....	584.76	3,481.16	1,581.25
1,500.00	3,500.00	6,000.00	.....	.....	4,000.00	2,529.77	.....
500.04	2,370.27	.....	10,544.94	.....	191.62	123,697.59	.....
.....	56.04	49.00	4,373.27	.....	151.74	3,119.07	.....
.....	.....	.....	4,896.00	.....	.....	52,087.04	.....
453.84	5,979.06	5,636.85	53,260.11	.....	3,348.00	58,595.86	4,293.07
.....	.....	.....	.....	.....	.....	490.44	.....
152.28	1,610.38	580.69	1,231.34	.....	868.31	.....	51.84
9,731.91	39,865.30	39,191.14	313,078.06	1,738.88	33,365.39	584,439.52	15,898.80
.....	.....	.....	.....	.....	.....	42,604.29	.....
9,731.91	39,865.30	39,191.14	313,078.06	1,738.88	33,365.39	627,043.81	15,898.80
6,336.35	2,645.45	.....	80,145.18	.....	5,817.54	265,216.34	4,812.67
2.61	897.83	903.05	6,245.05	1,738.88	.....	73,843.79	3.97
218.15	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	3,100.00	.....
6,557.11	3,543.28	903.05	86,390.23	1,738.88	5,817.54	342,160.13	4,816.64
453.84	5,979.06	5,636.85	53,260.11	.....	3,348.00	58,595.86	4,293.07
666.00	10,634.88	4,897.45	63,636.27	.....	2,941.69	81,228.65	695.00
.....	.....	.....	.....	.....	.....	83,188.47	.....
1,119.84	16,613.94	10,534.30	116,896.38	.....	6,289.69	223,012.98	4,988.07
1,226.05	5,354.55	7,745.53	25,854.82	.....	3,895.67	9,783.66	2,687.33
.....	.....	.....	4,896.00	.....	.....	52,087.04	.....
828.91	14,353.53	20,008.26	79,040.63	.....	17,362.49	.....	3,406.76
2,054.96	19,708.08	27,753.79	109,791.45	.....	21,258.16	61,870.70	6,094.09
9,731.91	39,865.30	39,191.14	313,078.06	1,738.88	33,365.39	627,043.81	15,898.80
70.7	10.5	2.7	32.0	100.0	19.3	61.2	41.5

STATEMENT

Balance Sheets of Electrical Departments of

**NIAGARA
SYSTEM—Continued**

Municipality	West Lorne	Weston	Wheatley	Windsor	Wood- bridge
Population	821	3,882	665	52,638	758
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings		8,207.01		237,543.44	
Substation equipment		31,082.27		435,074.80	
Distribution system, overhead	11,002.46	34,927.16	9,791.04	567,195.47	10,718.12
Distribution system, underground					
Line transformers	4,738.99	29,170.28	2,063.26	258,123.19	3,893.00
Meters	2,717.12	18,455.89	2,240.43	257,740.77	3,084.08
Street lighting equipment, regular	567.97	7,648.88	585.72	37,238.22	415.26
Street lighting equip., ornamental		20,729.13		411,110.06	
Misc. construction expense	347.14	6,462.63	574.58	104,083.10	642.82
Steam or hydraulic plant					
Old plant	1,250.00		2,569.50	144,815.86	
Total plant	20,623.68	156,683.25	17,824.53	2,452,924.91	18,753.28
Bank and cash balance	745.18	9,105.01	2,092.92	275.00	82.81
Securities and investments	1,848.42		48.40		5,000.00
Accounts receivable		6,675.45		258,980.94	1,008.24
Inventories		484.45		134,372.56	4.75
Sinking fund on local debentures				84,182.11	
Equity in H.E.P.C. systems	6,913.73	47,402.65	1,231.23	331,368.03	6,686.02
Other assets				4,329.45	
Rate stabilization fund	709.07		1,556.31		65.56
Total assets	30,840.08	220,350.81	22,753.39	3,266,433.00	31,600.66
Deficit					
Total	30,840.08	220,350.81	22,753.39	3,266,433.00	31,600.66
LIABILITIES					
Debenture balance	6,666.27	56,554.28	11,818.86	1,199,787.35	6,788.65
Accounts payable	1,711.52	1,356.68		296,316.20	6.69
Bank overdraft				60,256.42	
Other liabilities				442,548.69	12.00
Total liabilities	8,377.79	57,910.96	11,818.86	1,998,508.66	6,807.34
RESERVES					
For equity in H.E.P.C. systems	6,913.73	47,402.65	1,231.23	331,368.03	6,686.02
For depreciation	2,703.12	29,489.81	610.00	171,329.98	5,046.60
Other reserves					
Total reserves	9,616.85	76,892.46	1,841.23	502,698.01	11,732.62
SURPLUS					
Debentures paid	1,333.73	13,478.16	1,181.14	190,212.68	1,711.32
Local sinking fund				84,182.11	
Additional operating surplus	11,511.71	72,069.23	7,912.16	490,431.54	11,349.38
Total surplus	12,845.44	85,547.39	9,093.30	764,826.33	13,060.70
Total liabilities, reserves and surplus	30,840.08	220,350.81	22,753.39	3,266,433.00	31,600.66
Percentage of net debt to total assets	35.0	33.5	54.9	67.1	27.3

“A”—Continued

Hydro Municipalities as at December 31, 1926

Woodstock 10,114	Wyoming 460	York Twp. 47,233	E. York Twp. 20,859	N. York Twp. 8,327	N. York Twp. Area No.2	Zurich P.V.	NIAGARA SYSTEM SUMMARY
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
29,075.01			13,204.74	5,100.04			5,508,834.51
59,242.66			8,382.00				8,786,908.73
82,567.32	6,786.24	521,008.10	200,580.90	117,740.98	13,308.34	6,466.72	16,112,274.89
							3,398,567.82
44,918.07	820.75		35,300.03	19,631.29		1,598.15	4,793,697.99
45,686.67	1,679.01		88,267.96	16,365.36		1,805.15	5,061,932.28
10,699.09	283.92	33,112.78	11,718.63			461.80	1,032,067.36
							1,021,123.44
17,358.55	805.20	19,070.96	14,933.94	5,305.32	1,254.11	240.77	3,131,322.06
13,811.22							43,529.40
						150.00	4,371,612.18
303,358.59	10,375.12	573,191.84	372,388.20	164,142.99	14,562.45	10,722.59	53,261,870.66
7,693.49	1,684.44	119,753.32	12,671.08	741.63		650.10	1,793,797.65
27,000.00						3,000.00	548,387.13
1,457.39	23.72	28,456.90	16,214.55	6,856.47	3,506.47	15.41	2,883,366.60
1,964.28			1,740.99	182.84			1,268,817.66
31,801.97							4,751,149.12
74,074.69	1,636.64		13,536.73	4,804.37		2,689.72	7,675,912.71
			7,905.56	1,128.49			25,333.19
7,850.12	410.17					1,286.14	171,233.67
455,200.53	14,130.09	721,402.06	424,457.11	177,856.79	18,068.92	18,363.96	72,379,868.39
							45,929.87
455,200.53	14,130.09	721,402.06	424,457.11	177,856.79	18,068.92	18,363.96	72,425,798.26
83,510.10	6,070.49	547,550.63	346,965.89	63,640.02	16,447.30	4,789.81	35,828,414.82
	363.07	438.95	8,273.33	81,811.21			2,864,803.33
							122,502.92
2,660.26			7,851.95	1,565.80	623.95		1,081,364.01
86,170.36	6,433.56	547,989.58	363,091.17	147,017.03	17,071.25	4,789.81	39,897,085.08
74,074.69	1,636.64		13,536.73	4,804.37		2,689.72	7,675,912.71
72,109.68	2,379.33	54,637.06	9,580.73	9,411.00	423.10	2,005.42	7,913,045.24
3,863.43							882,652.86
150,047.80	4,015.97	54,637.06	23,117.46	14,215.37	423.10	4,695.14	16,471,610.81
43,875.53	3,629.51	52,449.37	10,101.89	6,359.98	574.57	801.80	4,454,259.58
31,801.97							4,751,149.12
143,304.87	51.05	66,326.05	28,146.59	10,264.41		8,077.21	6,851,693.67
218,982.37	3,680.56	118,775.42	38,248.48	16,624.39	574.57	8,879.01	16,057,102.37
455,200.53	14,130.09	721,402.06	424,457.11	177,856.79	18,068.92	18,363.96	72,425,798.26
15.6	51.5	75.9	88.3	84.9	94.5	30.6	58.5

STATEMENT

Balance Sheets of Electrical Departments of

GEORGIAN BAY
SYSTEM

Municipality	Alliston	Arthur	Barrie	Beaverton	Beeton
Population	1,269	1,153	7,429	988	569
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings			14,198.21	299.50	
Substation equipment	675.73		5,615.98		428.50
Distribution system, overhead....	21,837.46	16,467.06	39,561.24	17,903.64	11,291.91
Distribution system, underground			63,464.23		
Line transformers	5,224.26	3,841.78	21,940.98	4,904.70	1,981.55
Meters	5,410.30	3,026.95	32,663.98	4,904.47	1,443.84
Street lighting equipment, regular	1,428.88	726.16	5,341.74	842.19	1,138.14
Street lighting equip., ornamental			6,516.82		
Misc. construction expense	2,557.52	284.18	800.00	2,303.56	1,389.69
Steam or hydraulic plant					
Old plant	8,146.49	1,086.62	41,358.61	3,772.42	
Total plant	45,280.64	25,432.75	231,461.79	34,930.48	17,673.63
Bank and cash balance		151.91		2,806.04	
Securities and investments			7,578.16	4,000.00	
Accounts receivable	510.00	25.60	13,070.10	1,677.90	385.42
Inventories			1,219.50	145.57	3.02
Sinking fund on local debentures ..					
Equity in H.E.P.C. systems	2,809.74	4,047.06	22,940.13	5,478.07	2,428.07
Other assets					
Rate stabilization fund				1,717.95	
Total assets	48,600.38	29,657.32	276,269.68	50,756.01	20,490.14
Deficit	4,877.30	10,349.68			5,311.77
Total	53,477.68	40,007.00	276,269.68	50,756.01	25,801.91
LIABILITIES					
Debenture balance	34,136.54	17,862.16	20,586.95	11,233.95	12,844.09
Accounts payable	799.16	7,931.98	11,223.36	353.18	4,570.80
Bank overdraft	2,048.24		9,975.75		404.45
Other liabilities					
Total liabilities	36,983.94	25,794.14	41,786.06	11,587.13	17,819.34
RESERVES					
For equity in H.E.P.C. systems ..	2,809.74	4,047.06	22,940.13	5,478.07	2,428.07
For depreciation	7,820.54	7,027.96	38,091.36	5,897.29	3,398.59
Other reserves			700.00		
Total reserves	10,630.28	11,075.02	61,731.49	11,375.36	5,826.66
SURPLUS					
Debentures paid	5,863.46	3,137.84	66,413.05	3,766.05	2,155.91
Local sinking fund					
Additional operating surplus			106,339.08	24,027.47	
Total surplus	5,863.46	3,137.84	172,752.13	27,793.52	2,155.91
Total liabilities, reserves and surplus	53,477.68	40,007.00	276,269.68	50,756.01	25,801.91
Percentage of net debt to total assets	80.8	100.7	16.5	25.6	98.6

"A"—Continued

Hydro Municipalities as at December 31, 1926

Bradford 974	Brechin P.V.	Canning- ton 910	Chats- worth 285	Chesley 1,701	Coldwater 608	Colling- wood 6,259	Cooks- town P.V.
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
388.50			65.00	595.98	275.00	14,594.04	60.00
16,022.45	1,627.82	8,895.27	3,848.27	18,256.69	7,294.43	11,203.24	392.95
						41,934.99	8,735.23
1,342.34	943.21	2,553.75	919.44	4,761.82	2,882.84	13,110.67	1,811.45
2,683.17	486.67	3,342.75	852.75	5,672.23	2,291.64	19,581.95	1,409.84
544.95	118.36	590.55	309.78	1,017.36	399.16	2,813.56	514.21
1,691.36	546.92	559.63	385.90	3,290.16	145.03	8,268.40	1,499.15
		3,609.37		5,503.60		473.20	
22,672.77	3,722.98	19,551.32	6,381.14	39,097.84	13,288.10	111,980.05	14,422.83
324.38	251.96	1,405.34	1,579.90	8,040.86	530.83	2,173.97	735.32
		2,326.62			6,000.00	30,000.00	
1,096.76	670.29	110.50	186.59	380.82	1,527.34	7,397.19	601.31
8.24	127.04	282.18		175.50		796.77	
			1,648.83				
2,530.56	2,397.32	4,164.71	822.97	5,910.29	2,228.76	35,545.70	746.04
		1,821.39		3,322.50	337.52		
26,632.71	7,169.59	29,662.06	10,619.43	56,927.81	23,912.55	187,893.68	16,505.50
5,542.45	986.20						1,028.11
32,175.16	8,155.79	29,662.06	10,619.43	56,927.81	23,912.55	187,893.68	17,533.61
16,951.93	2,744.56	11,600.91	5,080.47	16,578.49	5,232.73	12,988.54	10,881.00
5,996.67	1,479.49	75.18				3,555.30	334.79
						1,315.73	
22,948.60	4,224.05	11,676.09	5,080.47	16,578.49	5,232.73	17,859.57	11,215.79
2,530.56	2,397.32	4,164.71	822.97	5,910.29	2,228.76	35,545.70	746.04
4,447.93	1,068.06	4,384.14	1,742.57	8,553.43	4,880.08	31,487.69	2,952.78
6,978.49	3,465.38	8,548.85	2,565.54	14,463.72	7,108.84	67,033.39	3,698.82
2,248.07	466.36	3,399.09	319.53	10,921.51	1,767.27	29,616.05	2,619.00
			1,648.83				
		6,038.03	1,005.06	14,964.09	9,803.71	73,384.67	
2,248.07	466.36	9,437.12	2,973.42	25,885.60	11,570.98	103,000.72	2,619.00
32,175.16	8,155.79	29,662.06	10,619.43	56,927.81	23,912.55	187,893.68	17,533.61
95.2	88.5	45.8	42.1	32.5	24.1	11.7	71.2

STATEMENT

Balance Sheets of Electrical Departments of

**GEORGIAN BAY
SYSTEM—Continued**

Municipality.....	Creemore	Dundalk	Durham	Elmvale P.V.	Elmwood P.V.
Population.....	650	713	1,627		
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings.....				106.25	
Substation equipment.....			584.88		
Distribution system, overhead....	5,659.60	6,462.12	17,185.40	7,332.25	4,780.39
Distribution system, underground					
Line transformers.....	1,439.11	2,160.58	5,855.75	3,020.54	803.88
Meters.....	2,327.06	2,099.50	4,152.19	2,562.20	777.56
Street lighting equipment, regular	272.07	761.95	1,121.19	388.77	302.28
Street lighting equip., ornamental					
Misc. construction expense.....	185.41	243.99	1,349.82	510.13	1,093.62
Steam or hydraulic plant.....					
Old plant.....	2,651.15	380.94	1,506.51		
Total plant.....	12,534.40	12,109.08	31,755.74	13,920.14	7,757.73
Bank and cash balance.....	1,674.83	1,083.39	1,340.32		231.20
Securities and investments.....	5,000.00	7,000.00	18,000.00	5,000.00	
Accounts receivable.....	197.97	133.79	275.31	256.64	244.41
Inventories.....	67.31	74.00			
Sinking fund on local debentures..					221.76
Equity in H.E.P.C. systems.....	2,471.29	2,167.14	6,135.09	3,836.92	486.15
Other assets.....					
Rate stabilization fund.....	881.76	924.71	2,789.03		
Total assets.....	22,827.56	23,492.11	60,295.49	23,013.70	8,941.25
Deficit.....					360.75
Total.....	22,827.56	23,492.11	60,295.49	23,013.70	9,302.00
LIABILITIES					
Debenture balance.....	3,519.21	2,910.51	15,381.57	4,935.08	5,138.74
Accounts payable.....				891.04	23.00
Bank overdraft.....				142.37	
Other liabilities.....					
Total liabilities.....	3,519.21	2,910.51	15,381.57	5,968.49	5,161.74
RESERVES					
For equity in H.E.P.C. systems..	2,471.29	2,167.14	6,135.09	3,836.92	486.15
For depreciation.....	2,873.60	2,751.12	6,888.22	4,526.07	1,371.09
Other reserves.....					
Total reserves.....	5,344.89	4,918.26	13,023.31	8,362.99	1,857.24
SURPLUS					
Debentures paid.....	2,980.79	3,426.39	10,418.43	2,064.92	2,061.26
Local sinking fund.....					221.76
Additional operating surplus.....	10,982.67	12,236.95	21,472.18	6,617.30	
Total surplus.....	13,963.46	15,663.34	31,890.61	8,682.22	2,283.02
Total liabilities, reserves and surplus	22,827.56	23,492.11	60,295.49	23,013.70	9,302.00
Percentage of net debt to total assets	12.3	13.6	28.4	24.1	60.0

"A"—Continued

Hydro Municipalities as at December 31, 1926

Flesherton 461	Grand Valley 653	Graven- hurst 1,723	Hanover 2,881	Holstein P.V.	Huntsville 2,717	Kincardine 2,067	Kirkfield P.V.
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
.....	36.50	2,827.29	3,001.32	.....	326.49	4,594.68	.....
.....	.....	8,654.25	9,271.19	.....	647.30	2,794.20	.....
4,869.39	9,559.56	17,838.78	46,535.86	2,061.63	12,489.16	35,674.41	5,041.33
.....
497.18	1,374.97	2,272.33	15,069.19	525.22	3,609.60	6,362.42	428.20
1,034.45	2,114.00	5,922.73	13,147.73	441.67	6,819.64	7,184.67	463.15
399.16	458.21	695.45	2,326.30	168.69	1,888.43	3,791.43	379.00
.....
887.26	205.70	1,633.15	6,415.20	205.93	384.92	5,659.28	301.53
.....
.....	919.85	24,799.39	2,370.91	.....	5,436.20	.....	.....
.....
7,687.44	14,668.79	64,643.37	98,137.70	3,403.14	31,601.74	66,061.09	6,613.21
.....
803.01	1,665.36	5,467.22	6,684.06	215.79	8,759.99	10.00	135.47
.....	3,392.76	5,800.00	16,861.95	.....	.....	.....	.....
138.22	59.96	8,271.68	3,362.43	387.25	4,720.75	237.80	561.42
.....	.....	1,617.49	.....	54.81	1,602.71	1,118.00	.....
.....	.....	4,371.41	.....	.....	.....	.....	.....
1,206.65	2,159.88	3,267.42	17,964.72	709.07	10,363.94	3,140.56	585.77
.....
735.54	1,473.16	.....	4,508.58	.....	1,724.72	.....	.....
.....
10,570.86	23,419.91	93,438.59	147,519.44	4,770.06	58,773.85	70,567.45	7,895.87
.....	.....	.....	.....	4,532.57	.....	6,441.05	824.27
.....
10,570.86	23,419.91	93,438.59	147,519.44	9,302.63	58,773.85	77,008.50	8,720.14
.....
5,293.03	7,058.54	27,715.52	65,226.74	1,507.33	11,102.19	49,924.52	4,862.34
67.15	.....	.....	10.40	5,260.10	2,482.20	4,078.77	1,320.18
.....	.....	.....	.....	.....	.....	226.34	.....
.....
5,360.18	7,058.54	27,715.52	65,237.14	6,767.43	13,584.39	54,229.63	6,182.52
.....
1,206.65	2,159.88	3,267.42	17,964.72	709.07	10,363.94	3,140.56	585.77
2,034.13	3,650.65	10,433.05	18,666.35	571.41	6,897.18	5,362.83	814.19
247.00	.....	.....	.....	.....	.....	.....	.....
.....
3,487.78	5,810.53	13,700.47	36,631.07	1,280.48	17,261.12	8,503.39	1,399.96
.....
1,406.97	3,941.46	36,252.92	22,273.26	1,254.72	10,031.35	14,275.48	1,137.66
.....	.....	4,371.41	.....	.....	.....	.....	.....
315.93	6,609.38	11,398.27	23,377.97	.....	17,896.99	.....	.....
.....
1,722.90	10,550.84	52,022.60	45,651.23	1,254.72	27,928.34	14,275.48	1,137.66
.....
10,570.86	23,419.91	93,438.59	147,519.44	9,302.63	58,773.85	77,008.50	8,720.14
.....
57.2	33.2	26.0	53.0	166.6	28.1	80.4	84.6

STATEMENT

Balance Sheets of Electrical Departments of

GEORGIAN BAY
SYSTEM—Continued

Municipality.....	Lucknow	Markdale	Meaford	Midland	Mount Forest
Population.....	982	876	2,576 *	8,060	1,779
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings.....			1,102.93	19,943.19	3,725.00
Substation equipment.....		780.80	2,484.99	71,955.39	686.75
Distribution system, overhead....	14,793.48	8,239.36	26,125.25	84,032.03	19,483.40
Distribution system, underground					
Line transformers.....	2,381.35	2,579.71	6,046.90	17,524.77	4,348.80
Meters.....	3,106.49	2,261.50	5,684.21	30,882.06	5,170.39
Street lighting equipment, regular	1,040.95	1,015.17	2,225.13	6,089.46	2,241.28
Street lighting equip., ornamental				11,904.53	
Misc. construction expense.....	2,099.08	587.89	2,264.39	9,052.03	2,048.28
Steam or hydraulic plant.....					
Old plant.....		2,080.65	3,135.75	14,315.62	3,958.97
Total plant.....	23,421.35	17,545.08	49,069.55	265,699.08	41,662.87
Bank and cash balance.....	2,473.16	963.96	3,260.95	8,666.05	
Securities and investments.....	2,583.91	1,500.00	16,581.86		4,000.00
Accounts receivable.....	119.40	179.36		17,200.87	49.67
Inventories.....		280.95		6,259.08	122.04
Sinking fund on local debentures..					
Equity in H.E.P.C. systems.....	1,481.12	1,451.65	1,895.74	44,364.13	5,682.85
Other assets.....					
Rate stabilization fund.....	394.86	556.38	3,001.72	3,259.47	4,956.59
Total assets.....	30,473.80	22,477.38	73,809.82	345,448.68	56,474.02
Deficit.....					
Total.....	30,473.80	22,477.38	73,809.82	345,448.68	56,474.02
LIABILITIES					
Debenture balance.....	16,538.35	7,297.05	45,360.20	65,130.45	18,632.34
Accounts payable.....	985.00	111.36		15,845.60	1,487.58
Bank overdraft.....					266.36
Other liabilities.....	13.50	20.00	192.71	209.00	
Total liabilities.....	17,536.85	7,428.41	45,552.91	81,185.05	20,386.28
RESERVES					
For equity in H.E.P.C. systems..	1,481.12	1,451.65	1,895.74	44,364.13	5,682.85
For depreciation.....	2,077.30	3,832.25	2,490.88	57,194.21	8,918.02
Other reserves.....					
Total reserves.....	3,558.42	5,283.90	4,386.62	101,558.34	14,600.87
SURPLUS					
Debentures paid.....	3,185.01	1,702.95	4,000.00	46,939.54	12,326.26
Local sinking fund.....					
Additional operating surplus.....	6,193.52	8,062.12	19,870.29	115,765.75	9,160.61
Total surplus.....	9,378.53	9,765.07	23,870.29	162,705.29	21,486.87
Total liabilities, reserves and surplus	30,473.80	22,477.38	73,809.82	345,448.68	56,474.02
Percentage of net debt to total assets	60.5	35.3	63.3	26.9	40.1

"A"—Continued

Hydro Municipalities as at December 31, 1926

Neustadt 476	Orange- ville 2,649	Owen Sound 12,231	Paisley 775	Penetang- uishene 3,936	Port McNicol 630	Port Perry 1,153	Price ville P.V.	Ripley 454
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
.....	2,585.07	28,953.74	.....	2,151.00	202.60	.....	68.00	.....
.....	1,169.00	11,999.17	.....	4,040.66	.....	.....	.....	.....
9,837.34	23,917.19	89,656.89	9,991.94	37,633.75	6,658.19	16,542.10	4,625.00	8,814.81
4,243.29	3,714.73	31,649.31	1,330.99	13,318.48	755.23	2,999.53	549.70	2,705.98
1,838.70	6,864.61	48,691.97	2,132.18	12,337.31	1,760.68	2,946.83	337.65	730.36
496.41	1,152.67	11,872.76	1,037.03	2,668.46	190.73	1,030.40	139.88	850.83
.....	7,438.98	.....	.....	.....	.....	.....	.....	.....
1,495.88	3,406.09	2,221.26	668.75	2,253.65	496.42	135.74	833.90	1,164.99
1,097.60	3,204.99	33,282.00	1,745.00	2,124.20	.....	.....	.....	.....
19,009.22	46,014.35	265,766.08	16,905.89	76,527.51	10,063.85	23,654.60	6,554.13	14,266.97
1,174.92	1,085.16	8,054.77	2,636.71	7,964.27	758.86	1,401.38	72.44	681.02
.....	.....	.....	1,500.00	6,778.16	.....	9,946.66	.....	.....
309.65	4,107.34	3,961.63	813.55	2,453.91	17.84	418.56	.....	159.43
.....	320.80	7,833.57	.....	1,028.59	.....	.....	.....	.....
.....	.....	37,307.46	.....	.....	.....	.....	.....	.....
1,836.84	5,896.72	29,817.85	856.07	16,963.15	1,057.59	1,370.12	154.83	780.65
.....	.....	5,705.87	.....	.....	.....	.....	.....	.....
.....	.....	13,793.11	1,012.71	3,977.15	.....	1,975.01	.....	.....
22,330.63	57,424.37	372,240.34	23,724.93	115,692.74	11,898.14	38,766.33	6,781.40	15,888.07
7,335.07	.....	.....	.....	.....	.....	.....	2,687.08	622.74
29,665.70	57,424.37	372,240.34	23,724.93	115,692.74	11,898.14	38,766.33	9,468.48	16,510.81
12,685.61	22,297.16	50,000.00	14,546.29	27,332.16	4,927.74	19,384.52	5,434.62	12,648.48
7,341.81	3,288.49	6,361.25	.....	.....	.....	844.08	1,708.65	492.65
.....
.....	.....	1,140.88	.....	.....	.....	2,121.50	.....	.....
20,027.42	25,585.65	57,502.13	14,546.29	27,332.16	4,927.74	22,350.10	7,143.27	13,141.13
1,836.84	5,896.72	29,817.85	856.07	16,963.15	1,057.59	1,370.12	154.83	780.65
3,487.05	10,773.00	37,968.72	867.50	23,174.32	2,326.44	1,747.07	605.00	1,265.57
.....	.....	5,705.87	.....	.....	.....	.....	.....	.....
5,323.89	16,669.72	73,492.44	1,723.57	40,137.47	3,384.03	3,117.19	759.83	2,046.22
4,314.39	13,602.84	91,000.00	1,453.71	13,667.84	2,372.26	497.14	1,565.38	1,323.46
.....	.....	37,307.46	.....	.....	.....	.....	.....	.....
.....	1,566.16	112,938.31	6,001.36	34,555.27	1,214.11	12,801.90	.....	.....
4,314.39	15,169.00	241,245.77	7,455.07	48,223.11	3,586.37	13,299.04	1,565.38	1,323.46
29,665.70	57,424.37	372,240.34	23,724.93	115,692.74	11,898.14	38,766.33	9,468.48	16,510.81
97.7	49.6	6.6	63.6	27.7	45.4	59.7	107.8	87.0

STATEMENT

Balance Sheets of Electrical Departments of

GEORGIAN BAY
SYSTEM—Continued

Municipality	Shelburne	Stayner	Sunder- land P.V.	Tara	Tees- water 862
Population	1,134	967		480	
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings	800.00				
Substation equipment	566.60	200.00			330.31
Distribution system, overhead	13,587.18	10,017.25	3,866.03	10,552.17	14,535.47
Distribution system, underground					
Line transformers	3,940.42	3,705.73	1,454.65	1,706.89	3,010.01
Meters	4,541.17	3,676.60	1,609.92	1,359.51	2,665.91
Street lighting equipment, regular	1,037.70	797.47	265.19	430.59	1,338.07
Street lighting equip., ornamental					
Misc. construction expense	2,208.01	321.33	142.22	1,243.96	1,733.50
Steam or hydraulic plant					
Old plant	739.50	4,132.41	2,030.00		4,976.86
Total plant	27,420.58	22,850.79	9,368.01	15,293.12	28,590.13
Bank and cash balance	1,166.20	420.50	.03	597.24	
Securities and investments	3,000.00	7,000.00			
Accounts receivable	107.90	195.26	45.54	32.27	775.77
Inventories	103.85	45.07	126.00		7.22
Sinking fund on local debentures ..					4,543.94
Equity in H.E.P.C. systems	3,408.23	3,462.21	3,116.05	1,408.49	1,589.49
Other assets					
Rate stabilization fund	1,340.83	783.07			
Total assets	36,547.59	34,756.90	12,655.63	17,331.12	35,506.55
Deficit				7,022.67	3,158.61
Total	36,547.59	34,756.90	12,655.63	24,353.79	38,665.16
LIABILITIES					
Debenture balance	12,314.90	7,589.10	4,909.28	11,150.23	24,773.75
Accounts payable	111.85	40.00		4,188.02	2,849.28
Bank overdraft					193.41
Other liabilities		9.00			6.00
Total liabilities	12,426.75	7,638.10	4,909.28	15,338.25	27,822.44
RESERVES					
For equity in H.E.P.C. systems ..	3,408.23	3,462.21	3,116.05	1,408.49	1,589.49
For depreciation	5,385.37	5,412.71	2,134.84	3,257.28	1,483.04
Other reserves					
Total reserves	8,793.60	8,874.92	5,250.89	4,665.77	3,072.53
SURPLUS					
Debentures paid	7,605.10	6,410.90	1,890.72	4,349.77	3,226.25
Local sinking fund					4,543.94
Additional operating surplus	7,722.14	11,832.98	604.74		
Total surplus	15,327.24	18,243.88	2,495.46	4,349.77	7,770.19
Total liabilities, reserves and surplus	36,547.59	34,756.90	12,655.63	24,353.79	38,665.16
Percentage of net debt to total assets	37.5	24.4	51.4	96.3	79.2

"A"—Continued

Hydro Municipalities as at December 31, 1926

Thornton P.V.	Totten- ham 544	Uxbridge 1,452	Victoria Harbor 1,425	Waubau- shene P.V.	Wingham 2,421	Woodville 444	GEORGIAN BAY SYSTEM SUMMARY
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
	358.50				8,508.05		108,423.86
6,379.63	7,890.77	11,347.84	7,069.13	3,773.06	4,699.84		140,524.71
					32,624.90	2,285.90	873,446.40
							63,464.23
860.41	1,117.48	2,510.33	1,090.25	796.81	11,514.64	1,306.79	236,800.94
575.20	1,571.37	3,004.33	2,134.36	1,142.37	9,704.17	1,520.23	291,067.17
375.90	460.17	1,214.74	319.62	164.14	3,116.13	127.31	70,436.16
							25,860.33
300.35	1,265.68	843.50	642.64	257.66	4,316.94	251.91	85,053.49
					13,200.00		46,482.00
	311.45				12,243.13	2,182.50	160,293.89
8,491.49	12,975.42	18,920.74	11,256.00	6,134.04	99,927.80	7,674.64	2,101,853.18
	694.85	905.37	2,648.78	2,000.36	30.00	1,484.85	95,212.98
		8,000.00			10,000.00	4,000.00	185,850.08
	191.61	2,152.28	35.26		4,593.79		84,408.34
					3,236.36		26,655.67
							48,093.40
486.62	1,448.72	1,475.37	1,374.19	744.28	3,800.34	3,269.35	285,736.67
							5,705.87
		2,053.33	248.88	238.19	279.46	806.59	58,914.21
8,978.11	15,310.60	33,507.09	15,563.11	9,116.87	121,867.75	17,235.43	2,892,430.40
4,795.37	4,894.21						70,769.90
13,773.48	20,204.81	33,507.09	15,563.11	9,116.87	121,867.75	17,235.43	2,963,200.30
5,904.35	9,945.34	16,207.59	3,781.45	2,075.49	59,891.28	4,251.54	868,306.91
3,688.75	3,559.12			126.75	236.12	257.45	103,976.56
192.11					2,300.78		15,749.81
			6.00				5,034.32
9,785.21	13,504.46	16,207.59	3,787.45	2,202.24	62,428.18	4,508.99	993,067.60
486.62	1,448.72	1,475.37	1,374.19	744.28	3,800.34	3,269.35	285,736.67
1,906.00	2,229.87	1,397.94	2,805.95	1,380.01	8,931.88	1,297.70	382,942.23
							6,652.87
2,392.62	3,678.59	2,873.31	4,180.14	2,124.29	12,732.22	4,567.05	675,331.77
1,595.65	3,021.76		2,718.55	1,424.51	36,214.22	1,248.46	511,875.47
		14,426.19	4,876.97	3,365.83	10,493.13	6,910.93	48,093.40
							734,832.06
1,595.65	3,021.76	14,426.19	7,595.52	4,790.34	46,707.35	8,159.39	1,294,800.93
13,773.48	20,204.81	33,507.09	15,563.11	9,116.87	121,867.75	17,235.43	2,963,200.30
115.2	97.4	50.6	26.7	26.3	52.9	32.3	37.3

STATEMENT

Balance Sheets of Electrical Departments of

ST. LAWRENCE
SYSTEM

Municipality	Alexandria	Apple Hill P.V.	Brockville	Chester- ville 1,060	Lancaster 599
Population	2,372		9,119		
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings	202.00	169.06	27,994.53	250.00	
Substation equipment			261.80		
Distribution system, overhead	27,134.49	2,768.15	67,180.02	6,604.91	6,133.95
Distribution system, underground					
Line transformers	8,150.11	1,165.70	24,435.31	2,356.82	962.35
Meters	6,206.49	768.90	32,815.40	3,010.78	1,277.30
Street lighting equipment, regular	2,093.76	398.97	16,605.64	496.35	650.65
Street lighting equip., ornamental					
Misc. construction expense	5,542.75	210.33	5,505.32	610.68	1,068.55
Steam or hydraulic plant			53,936.51		
Old plant	4,466.89	709.55	2,400.00		
Total plant	53,796.49	6,190.66	231,134.53	13,329.54	10,092.80
Bank and cash balance	5,358.70	52.06	23,059.48	4,262.98	744.66
Securities and investments			93,213.30	4,000.00	
Accounts receivable	1,807.26	514.76	14,239.98	2,229.04	197.49
Inventories			4,482.49	754.53	
Sinking fund on local debentures ..			81,997.57		
Equity in H.E.P.C. systems	4,598.46	416.12	30,388.35	7,240.26	950.34
Other assets			1,160.12		
Rate stabilization fund			17,184.94	4,937.26	
Total assets	65,560.91	7,173.60	496,860.76	36,753.61	11,985.29
Deficit		320.69			8,941.77
Total	65,560.91	7,494.29	496,860.76	36,753.61	20,927.06
LIABILITIES					
Debenture balance	35,776.64	5,114.90	152,754.74	3,930.23	7,505.29
Accounts payable	4,295.13	604.55	9,392.96	1,218.35	9,059.30
Bank overdraft					
Other liabilities	425.25			3.00	
Total liabilities	40,497.02	5,719.45	162,147.70	5,151.58	16,564.59
RESERVES					
For equity in H.E.P.C. systems ..	4,598.46	416.12	30,388.35	7,240.26	950.34
For depreciation	3,910.29	473.62	27,602.00	4,514.84	947.00
Other reserves					
Total reserves	8,508.75	889.74	57,990.35	11,755.10	1,897.34
SURPLUS					
Debentures paid	12,357.20	885.10	73,902.80	2,569.77	2,465.13
Local sinking fund			81,997.57		
Additional operating surplus	4,197.94		120,822.34	17,277.16	
Total surplus	16,555.14	885.10	276,722.71	19,846.93	2,465.13
Total liabilities, reserves and surplus	65,560.91	7,494.29	496,860.76	36,753.61	20,927.06
Percentage of net debt to total assets	66.4	84.6	20.8	17.4	151.1

"A"—Continued

Hydro Municipalities as at December 31, 1926

Martin- town P.V.	Maxville 812	Prescott 2,652	Russell P.V.	Williams- burg P.V.	Winchester 1,084	ST. LAWRENCE SYSTEM SUMMARY
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
126.15	407.79	2,761.54			299.85	31,803.13
2,534.39	10,960.21	33,874.15	7,311.30	1,608.59	8,174.68	669.59
690.33	1,736.95	8,994.91	1,382.48	297.89	1,753.41	174,284.84
625.95	2,176.13	12,395.60	1,178.58	827.62	3,596.17	51,926.26
335.26	1,498.61	1,741.96	482.22	152.11	605.02	64,878.92
653.27	2,427.80	2,030.10	1,191.88	4.00	343.94	25,060.55
		12,108.35			1,100.00	19,588.62
4,965.35	19,207.49	73,906.61	11,546.46	2,890.21	15,873.07	53,936.51
191.52	996.20	4,325.12	353.26	226.12	2,759.28	20,784.79
1,000.00		7,000.00		1,000.00	8,000.00	442,933.21
316.38	59.45	1,579.04	2,421.72	77.48	462.50	42,329.38
		4,522.52			1,100.00	114,213.30
237.12	1,215.78	7,037.69	241.27	704.58	3,710.54	23,905.10
		5,203.30		547.40	3,306.97	6,337.02
6,710.37	21,478.92	103,574.28	14,562.71	5,445.79	35,212.36	86,520.09
	1,923.55					56,740.51
6,710.37	23,402.47	103,574.28	14,562.71	5,445.79	35,212.36	1,160.12
						31,179.87
4,862.31	12,839.29	13,294.18	9,713.21	1,426.10	8,379.56	805,318.60
	4,731.17		3,270.99		1,655.20	11,186.01
		50.50				816,504.61
4,862.31	17,570.46	13,344.68	12,984.20	1,426.10	10,034.76	255,596.45
237.12	1,215.78	7,037.69	241.27	704.58	3,710.54	34,227.65
436.00	1,455.52	20,221.45		1,062.90	4,291.05	478.75
673.12	2,671.30	27,259.14	241.27	1,767.48	8,001.59	290,302.85
1,137.69	3,160.71	10,685.16	286.79	1,323.90	2,270.44	111,044.69
37.25		4,522.52	1,050.45	928.31	14,905.57	86,520.09
1,174.94	3,160.71	62,970.46	1,337.24	2,252.21	17,176.01	206,981.80
6,710.37	23,402.47	103,574.28	14,562.71	5,445.79	35,212.36	404,546.58
75.1	86.6	9.6	90.6	30.3	31.8	816,504.61
						30.8

STATEMENT

Balance Sheets of Electrical Departments of

RIDEAU
SYSTEM

Municipality	Carleton Place 4,221	Kempt- ville 1,238	Lanark 624	Perth 3,640	Smiths Falls 6,857
Population					
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings	5,688.32			6,600.50	20,428.85
Substation equipment	2,471.63			3,492.82	4,845.66
Distribution system, overhead....	29,427.61	16,730.30	5,074.48	36,716.93	72,151.40
Distribution system, underground					
Line transformers	6,892.96	4,010.69	639.33	16,333.62	17,957.38
Meters	13,252.30	4,572.99	1,130.02	17,291.95	25,877.84
Street lighting equipment, regular	1,104.74	1,013.42	642.24	3,863.07	6,230.21
Street lighting equip., ornamental					
Misc. construction expense	8,550.54	5,518.38	276.12	5,274.60	8,022.99
Steam or hydraulic plant				22,500.56	38,251.49
Old plant				2,674.25	21,566.48
Total plant	67,388.10	31,845.78	7,762.19	114,748.30	215,332.30
Bank and cash balance	2,715.56	1,774.71	2,188.04	75.00	38.82
Securities and investments	11,000.00	8,000.00			21,000.00
Accounts receivable	8,641.28	3,608.32	674.34	43,800.29	2,417.74
Inventories	959.96	568.32		6,099.17	1,017.76
Sinking fund on local debentures..					
Equity in H.E.P.C. systems	8,502.13	1,918.52	587.26	6,255.96	11,214.77
Other assets	368.56			366.36	
Rate stabilization fund					
Total assets	99,575.59	47,715.65	11,211.83	171,345.08	251,021.39
Deficit					
Total	99,575.59	47,715.65	11,211.83	171,345.08	251,021.39
LIABILITIES					
Debenture balance	57,900.46	22,794.28	6,182.29	97,058.18	142,457.22
Accounts payable	3,625.72	51.11		3,461.35	
Bank overdraft				2,378.21	
Other liabilities	350.00			361.50	
Total liabilities	61,876.18	22,845.39	6,182.29	103,259.24	142,457.22
RESERVES					
For equity in H.E.P.C. systems..	8,502.13	1,918.52	587.26	6,255.96	11,214.77
For depreciation	7,328.62	2,605.00	658.02	17,878.91	38,445.15
Other reserves					
Total reserves	15,830.75	4,523.52	1,245.28	24,134.87	49,659.92
SURPLUS					
Debentures paid	8,099.54	2,205.72	1,379.18	11,341.82	55,167.78
Local sinking fund					
Additional operating surplus	13,769.12	18,141.02	2,405.08	32,609.15	3,736.47
Total surplus	21,868.66	20,346.74	3,784.26	43,950.97	58,904.25
Total liabilities, reserves and surplus	99,575.59	47,715.65	11,211.83	171,345.08	251,021.39
Percentage of net debt to total assets	67.9	49.9	58.2	62.5	59.4

"A"—Continued

Hydro Municipalities as at December 31, 1926

	THUNDER BAY SYSTEM			OTTAWA SYSTEM	TRENT SYSTEM	
RIDEAU SYSTEM SUMMARY	Nipigon P.V.	Port Arthur 17,021	THUNDER BAY SYSTEM SUMMARY	Ottawa 118,088	Bloom-field 653	Havelock 1,214
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
32,717.67		69,026.52	69,026.52	145,806.00		
10,810.11		63,221.52	63,221.52	415,028.81	410.00	572.90
160,100.72	9,198.81	343,211.12	352,409.93	526,303.83	7,447.37	19,542.42
				146,593.30		
45,833.98	936.94	34,671.35	35,608.29	216,141.33	859.96	2,054.41
62,125.10	1,283.36	63,310.59	64,593.95	210,036.02	2,129.95	4,869.43
12,853.68	224.32	34,509.52	34,733.84	62,713.93	622.90	1,811.18
				29,978.05		
27,642.63	22.53	27,621.91	27,644.44	36,141.05	1,403.42	4,576.33
60,752.05		348,112.93	348,112.93			
24,240.73						2,420.45
437,076.67	11,665.96	983,685.46	995,351.42	1,788,742.32	12,873.60	35,847.12
6,792.13	308.43	78,721.81	79,030.24	2,451.57	5,456.84	94.42
40,000.00		350,365.92	350,365.92	103,000.00		2,500.00
59,141.97		68,842.34	68,842.34	59,681.53	61.60	210.04
8,645.21		35,880.36	35,880.36	31,051.87		
		185,656.11	185,656.11	372,744.89		
28,478.64						
734.92						
					1,152.15	2,478.71
580,869.54	11,974.39	1,703,152.00	1,715,126.39	2,357,672.18	19,544.19	41,130.29
580,869.54	11,974.39	1,703,152.00	1,715,126.39	2,357,672.18	19,544.19	41,130.29
326,392.43	9,439.99	436,100.00	445,539.99	963,214.93	9,591.70	26,944.28
7,138.18	222.62	55,578.91	55,801.53	16,784.92		
2,378.21				23,094.59		
711.50						1.50
336,620.32	9,662.61	491,678.91	501,341.52	1,003,094.44	9,591.70	26,945.78
28,478.64						
66,915.70	455.00	214,326.23	214,781.23	581,747.08	2,057.00	2,423.56
		7,387.56	7,387.56	35,465.94		
95,394.34	455.00	221,713.79	222,168.79	617,213.02	2,057.00	2,423.56
78,194.04	560.01	200,000.00	200,560.01	16,785.07	1,608.30	5,955.72
		185,656.11	185,656.11	372,744.89		
70,660.84	1,296.77	604,103.19	605,399.96	347,834.76	6,287.19	5,805.23
148,854.88	1,856.78	989,759.30	991,616.08	737,364.72	7,895.49	11,760.95
580,869.54	11,974.39	1,703,152.00	1,715,126.39	2,357,672.18	19,544.19	41,130.29
60.9	80.7	20.2	20.6	31.7	49.1	65.5

STATEMENT

Balance Sheets of Electrical Departments of

TRENT
SYSTEM—Continued

Municipality.....	Kingston	Lakefield	Marmora	Norwood	Omemee
Population.....	21,621	1,226	733	750	472
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings.....	134,601.24	86.89			
Substation equipment.....				457.53	360.32
Distribution system, overhead....	115,765.66	18,991.48	12,104.42	22,626.79	9,964.17
Distribution system, underground	80,944.60				
Line transformers.....	45,624.33	2,951.78	1,488.30	3,644.69	2,488.39
Meters.....	81,338.96	5,316.75	2,574.08	4,215.49	2,317.21
Street lighting equipment, regular	13,230.56	1,798.73	1,088.59	1,802.02	436.78
Street lighting equip., ornamental	26,698.41				
Misc. construction expense.....	45,479.91	3,337.14	2,000.91	3,937.86	1,540.92
Steam or hydraulic plant.....	76,096.68				
Old plant.....	42,077.11	3,445.25	573.62	2,447.51	
Total plant.....	661,857.46	35,928.02	19,829.92	39,131.89	17,107.79
Bank and cash balance.....	64,159.13	2,474.26	7,597.53	5,449.98	438.27
Securities and investments.....		7,000.00		2,000.00	
Accounts receivable.....	24,393.34	470.15	3.30	72.77	72.34
Inventories.....	11,151.86				
Sinking fund on local debentures..	67,578.83				
Equity in H.E.P.C. systems.....					
Other assets.....				217.71	
Rate stabilization fund.....		1,549.19			
Total assets.....	829,140.62	47,421.62	27,430.75	46,872.35	17,618.40
Deficit.....					
Total.....	829,140.62	47,421.62	27,430.75	46,872.35	17,618.40
LIABILITIES					
Debenture balance.....	240,125.23	30,760.35	13,660.90	33,833.32	8,502.74
Accounts payable.....		29.28	364.87	336.17	
Bank overdraft.....					
Other liabilities.....			10.00	195.00	
Total liabilities.....	240,125.23	30,789.63	14,035.77	34,364.49	8,502.74
RESERVES					
For equity in H.E.P.C. systems....					
For depreciation.....	51,263.79	3,871.54	1,498.17	3,378.74	3,012.25
Other reserves.....	6,796.80				
Total reserves.....	58,060.59	3,871.54	1,498.17	3,378.74	3,012.25
SURPLUS					
Debentures paid.....	71,774.76	2,739.65	4,005.21	3,266.68	3,497.26
Local sinking fund.....	67,578.83				
Additional operating surplus.....	391,601.21	10,020.80	7,891.60	5,862.44	2,606.15
Total surplus.....	530,954.80	12,760.45	11,896.81	9,129.12	6,103.41
Total liabilities, reserves and surplus	829,140.62	47,421.62	27,430.75	46,872.35	17,618.40
Percentage of net debt to total assets	22.6	64.9	51.1	73.3	48.2

"A"—Concluded

Hydro Municipalities as at December 31, 1926

Peterboro'	Picton	Warkworth P.V.	Wellington	Whitby	TRENT SYSTEM SUMMARY	ALL SYSTEMS GRAND SUMMARY
21,726	3,128		860	3,015		
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
75,069.71	1,405.07		200.00	3,187.94	214,550.85	6,111,162.54
81,916.12	1,544.69		615.00	2,461.74	88,338.30	9,505,501.77
164,880.03	29,303.04	5,018.74	11,996.02	37,779.79	455,419.93	18,654,240.54
					80,944.60	3,689,569.95
82,029.23	7,846.93	292.61	2,551.84	6,763.98	158,596.45	5,538,605.24
78,872.12	11,455.32	1,018.52	3,764.02	10,657.22	208,529.07	5,963,162.51
42,162.91	4,124.52	299.74	843.66	3,521.19	71,742.78	1,309,608.30
					26,698.41	1,103,660.23
57,443.02	3,226.61	624.19	717.28	5,097.83	129,385.42	3,456,777.71
					76,096.68	628,909.57
17,410.71	2,680.28	3,618.02	2,477.92	1,340.13	78,491.00	4,655,422.59
599,783.85	61,586.46	10,871.82	23,165.74	70,809.82	1,588,793.49	60,616,620.95
18,262.05	2,752.81	690.37	1,540.88	7,760.30	116,676.84	2,136,290.79
	31,000.00		5,000.00	11,000.00	58,500.00	1,400,316.43
21,014.62	2,862.14	3,485.21	180.93	2,644.49	55,470.93	3,234,816.81
3,720.92	5,168.48			238.78	20,280.04	1,397,667.83
87,932.57					155,511.40	5,599,675.01
						8,046,868.53
					217.71	33,151.81
	5,806.08	522.73	1,164.45		12,673.31	274,001.06
730,714.01	109,175.97	15,570.13	31,052.00	92,453.39	2,008,123.72	82,739,409.22
						127,885.78
730,714.01	109,175.97	15,570.13	31,052.00	92,453.39	2,008,123.72	82,867,295.00
489,620.00	1,931.34	10,713.37	14,806.70	34,578.02	915,067.95	39,602,533.48
31,072.55	60.53		5.13	4,084.08	35,952.61	3,118,684.78
						163,725.53
					206.50	1,087,795.08
520,692.55	1,991.87	10,713.37	14,811.83	38,662.10	951,227.06	43,972,738.87
54,938.30	5,213.60	392.00	3,292.81	4,634.36	135,976.12	8,046,868.53
9,014.20					15,811.00	9,360,322.27
						947,970.23
63,952.50	5,213.60	392.00	3,292.81	4,634.36	151,787.12	18,355,161.03
	3,798.98	286.63	2,193.30	22,034.48	121,160.97	5,493,879.83
87,932.57					155,511.40	5,599,675.01
58,136.39	98,171.52	4,178.13	10,754.06	27,122.45	628,437.17	9,445,840.26
146,068.96	101,970.50	4,464.76	12,947.36	49,156.93	905,109.54	20,539,395.10
730,714.01	109,175.97	15,570.13	31,052.00	92,453.39	2,008,123.72	82,867,295.00
67.3	1.8	68.8	47.7	41.8	42.9	55.5

STATEMENT

Condensed Operating Reports of Electrical Departments

NIAGARA

Municipality	Population	Cost of power purchased	Cost of operation and maintenance	Debenture charges and interest	Total cost of operation	Revenue	Gross surplus
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Acton.....	1,810	15,927.20	3,268.55	682.07	19,877.82	25,292.64	5,414.82
Agincourt.....	P.V.	3,321.08	439.07	823.02	4,583.17	5,832.55	1,249.38
Ailsa Craig.....	478	3,344.97	238.62	156.93	3,740.52	5,186.87	1,446.35
Alvinston.....	653	8,762.97	768.28	2,172.19	11,703.44	10,021.61	.....
Amherstburg..	2,809	16,294.36	5,897.05	2,761.42	24,952.83	30,343.40	5,390.57
Ancaster Twp..	5,678	7,383.03	3,713.78	1,626.06	12,722.87	15,018.62	2,295.75
Aylmer.....	2,145	13,115.85	4,510.80	2,517.12	20,143.77	23,734.95	3,591.18
Ayr.....	822	3,321.73	1,023.64	1,076.82	5,422.19	6,128.64	706.45
Baden.....	P.V.	9,717.69	665.63	325.26	10,708.58	12,237.19	1,528.61
Barton Twp...	7,627	14,518.37	6,433.12	8,770.22	29,721.71	32,559.88	2,838.17
Beachville.....	P.V.	15,249.76	884.93	357.79	16,492.48	18,084.00	1,591.52
Belle River....	616	3,270.52	959.70	719.45	4,949.67	6,598.05	1,648.38
Blenheim.....	1,559	11,503.49	3,179.69	949.31	15,632.49	18,546.04	2,913.55
Blyth.....	623	3,382.41	671.99	1,755.18	5,809.58	7,287.44	1,477.86
Bolton.....	622	5,392.19	761.14	868.22	7,021.55	8,130.38	1,108.83
Bothwell.....	665	7,378.02	859.36	1,263.75	9,501.13	12,804.76	3,303.63
Brampton.....	4,859	39,031.21	7,039.55	4,947.09	51,017.85	57,013.46	5,995.61
Brantford.....	28,010	234,980.51	37,334.16	42,328.60	314,643.27	320,595.79	5,952.52
Brantford Twp.	7,170	9,647.13	5,750.52	4,826.95	20,224.60	24,936.95	4,712.35
Brigden.....	P.V.	3,099.84	662.58	334.71	4,097.13	5,990.45	1,893.32
Brussels.....	859	5,066.75	1,071.40	1,757.28	7,895.43	9,971.07	2,075.64
Burford.....	P.V.	4,286.70	757.28	934.27	5,978.25	7,503.96	1,525.71
Burgessville....	P.V.	1,755.20	120.82	290.06	2,166.08	2,424.40	258.32
Caledonia.....	1,390	5,861.16	782.91	511.22	7,155.29	10,283.83	3,128.54
Campbellville..	P.V.	1,079.11	133.06	485.98	1,698.15	1,846.76	148.61
Cayuga.....	710	3,744.34	655.93	1,671.38	6,071.65	7,208.42	1,136.77
Chatham.....	14,118	107,893.38	40,554.19	23,144.40	171,591.97	207,228.15	35,636.18
Chippawa.....	1,179	6,165.70	1,746.87	1,210.77	9,123.34	12,468.35	3,345.01
Clifford.....	497	2,077.40	383.54	550.45	3,011.39	4,498.43	1,487.04
Clinton.....	1,946	13,344.78	2,706.63	3,568.16	19,619.57	22,551.02	2,931.45
Comber.....	P.V.	6,187.23	805.40	577.11	7,569.74	8,952.05	1,382.31
Courtright.....	P.V.	2,276.53	271.61	843.05	3,391.19	3,807.68	416.49
Dashwood.....	P.V.	2,818.61	291.62	233.24	3,343.47	4,044.82	701.35
Delaware.....	P.V.	643.88	131.62	260.21	1,035.71	1,564.01	528.30
Dorchester.....	P.V.	2,318.36	515.82	274.60	3,108.78	4,123.01	1,014.23
Drayton.....	572	4,293.27	353.05	690.16	5,336.48	7,388.17	2,051.69
Dresden.....	1,421	9,875.69	2,937.92	1,340.63	14,154.24	14,700.77	546.53
Drumbo.....	P.V.	2,268.17	742.67	294.77	3,305.61	3,636.61	331.00
Dublin.....	P.V.	1,925.18	405.13	559.82	2,890.13	3,276.42	386.29
Dundas.....	5,009	32,657.17	10,949.97	3,358.75	46,965.89	51,752.54	4,786.65
Dunnville.....	3,464	18,982.83	5,143.87	5,619.37	29,746.07	34,708.22	4,962.15
Dutton.....	811	5,874.77	1,311.09	646.58	7,832.44	9,268.75	1,436.31
Elmira.....	2,462	25,346.95	3,950.84	1,392.61	30,690.40	32,519.39	1,828.99
Elora.....	1,079	6,780.37	3,665.78	886.98	11,333.13	12,119.09	785.96
Embro.....	470	3,438.71	335.59	660.02	4,434.32	5,735.69	1,301.37

"B"

of Hydro Municipalities for Year Ended December 31, 1926

SYSTEM

Gross deficit	Depreciation	Net surplus	Net deficit	Number of consumers				Per cent of consumers to population	Horse-power taken in Dec., 1926
				Dom. service	Com'l light	Po-wer	Total		
.....	934.00	4,480.82	.....	436	67	17	520	28.7	534.5
.....	235.00	1,014.38	.....	118	15	2	135	.....	103.2
.....	370.00	1,076.35	.....	121	33	2	156	32.6	99.8
1,681.83	489.00	.....	2,170.83	150	52	5	207	31.7	76.4
.....	1,022.00	4,368.57	.....	585	124	26	735	26.2	459.7
.....	905.00	1,390.75	.....	558	38	4	600	.....	289.5
.....	852.00	2,739.18	.....	532	131	11	674	31.4	455.7
.....	459.00	247.45	.....	172	46	4	222	27.	166.6
.....	260.00	1,268.61	.....	112	25	5	142	.....	339.1
.....	2,082.00	756.17	.....	1,071	72	5	1,148	.....	559.9
.....	450.00	1,141.52	.....	100	29	5	134	.....	481.9
.....	354.00	1,294.38	.....	141	26	4	171	27.7	112.6
.....	900.00	2,013.55	.....	433	98	15	546	35.	298.6
.....	284.00	1,193.86	.....	107	42	2	151	24.2	61.3
.....	226.00	882.83	.....	132	37	7	176	28.3	118.0
.....	488.00	2,815.63	.....	163	48	13	224	33.7	188.2
.....	1,358.00	4,637.61	.....	1,246	220	49	1,515	31.2	1,470.7
.....	16,189.00	.....	10,236.48	5,762	654	99	6,515	23.2	8,829.1
.....	1,680.00	3,032.35	.....	610	40	5	655	.....	358.9
.....	254.00	1,639.32	.....	102	38	3	143	.....	32.1
.....	413.00	1,662.64	.....	157	50	1	208	24.2	105.9
.....	354.00	1,171.71	.....	174	36	4	214	.....	117.9
.....	138.00	120.32	.....	50	14	1	65	.....	24.0
.....	450.00	2,678.54	.....	180	71	9	260	19.	231.7
.....	77.00	71.61	.....	35	7	.....	42	.....	16.3
.....	423.00	713.77	.....	64	43	3	110	15.5	106.3
.....	9,702.00	25,934.18	.....	3,649	657	117	4,423	31.3	4,239.4
.....	542.00	2,803.01	.....	248	31	5	284	24.1	308.3
.....	170.00	1,317.04	.....	69	35	1	105	21.1	43.5
.....	1,397.00	1,534.45	.....	467	126	13	606	31.1	328.4
.....	302.00	1,080.31	.....	86	49	3	138	.....	107.2
.....	148.00	268.49	.....	60	18	.....	78	.....	33.5
.....	123.00	578.35	.....	60	25	3	88	.....	73.0
.....	109.00	419.30	.....	42	13	.....	55	.....	18.7
.....	297.00	717.23	.....	126	18	3	147	.....	79.0
.....	349.00	1,702.69	.....	140	49	4	193	33.7	80.4
.....	694.00	.....	147.47	321	116	13	450	31.7	342.5
.....	188.00	143.00	.....	81	22	2	105	.....	64.3
.....	175.00	211.29	.....	32	20	4	56	.....	40.9
.....	2,749.00	2,037.65	.....	1,026	145	47	1,218	24.3	1,530.1
.....	2,119.00	2,843.15	.....	456	181	23	660	19.1	599.2
.....	434.00	1,002.31	.....	190	72	7	269	33.2	189.0
.....	1,381.00	447.99	.....	475	114	21	610	24.8	857.9
.....	752.00	33.96	.....	260	72	3	335	31.	252.0
.....	135.00	1,166.37	.....	90	38	4	132	28.1	61.1

STATEMENT

Condensed Operating Reports of Electrical Departments

NIAGARA

Municipality	Population	Cost of power purchased	Cost of operation and maintenance	Debt service charges and interest	Total cost of operation	Revenue	Gross surplus
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Erieau.....	196	1,686.62	250.10	606.74	2,543.46	3,438.52	895.06
Erie Beach....	27	997.11	230.06	297.25	1,524.42	1,603.40	78.98
Essex.....	1,636	7,494.98	3,553.03	1,548.67	12,596.68	18,523.77	5,927.09
Etobicoke Twp.	13,504	44,206.61	20,497.22	16,326.25	81,030.08	100,197.56	19,167.48
Exeter.....	1,583	11,904.37	3,075.06	1,422.35	16,401.78	20,630.31	4,228.53
Fergus.....	1,747	12,654.39	4,558.08	2,953.21	20,165.68	20,333.11	167.43
Fonthill†.....	723	1,167.80	310.48	409.86	1,888.14	2,497.23	609.09
Ford City.....	9,204	79,649.12	15,396.21	10,286.81	105,332.14	130,784.97	25,452.83
Forest.....	1,427	9,455.30	4,317.21	2,449.66	1,622.17	20,167.70	3,945.53
Galt.....	12,686	144,584.55	26,187.66	44,236.93	215,009.14	239,480.46	24,471.32
Georgetown....	2,071	22,805.80	5,951.09	1,452.98	30,209.87	32,968.32	2,758.45
Glencoe.....	821	6,145.72	1,675.30	1,506.23	9,327.25	11,689.75	2,362.50
Goderich.....	4,227	34,020.03	9,743.28	4,911.43	48,674.74	53,329.84	4,655.10
Granton.....	P.V.	2,550.69	220.44	255.80	3,026.93	3,959.00	932.07
Guelph.....	19,219	157,088.23	32,588.33	8,348.90	198,025.46	243,054.22	45,028.76
Hagersville....	1,193	20,313.19	3,509.27	563.01	24,385.47	28,249.65	3,864.18
Hamilton.....	122,238	735,895.16	182,765.58	195,536.57	1,114,197.31	1,160,123.90	45,926.59
Harriston.....	1,225	9,626.64	1,650.62	1,589.49	12,866.75	14,338.36	1,471.61
Harrow.....	P.V.	5,251.10	1,066.95	1,029.36	7,347.41	10,203.63	2,856.22
Hensall.....	804	4,024.60	716.62	862.43	5,603.65	8,332.64	2,728.99
Hespeler.....	2,838	21,989.21	6,074.01	3,693.31	31,756.53	38,201.89	6,445.36
Highgate.....	396	3,838.16	446.20	325.26	4,609.62	5,332.48	722.86
Humberstone....	1,917	6,692.85	1,472.89	3,343.75	11,509.49	13,195.51	1,686.02
Ingersoll.....	4,983	46,265.69	9,741.87	4,994.35	61,001.91	70,416.95	9,415.04
Jarvis.....	459	4,938.82	560.39	882.30	6,381.51	8,408.01	2,026.50
Kingsville.....	2,304	12,473.64	5,891.11	2,433.74	20,798.49	30,294.57	9,496.08
Kitchener.....	24,805	321,564.30	70,103.57	35,867.78	427,535.65	469,885.45	42,349.80
Lambeth.....	P.V.	2,577.12	195.65	293.37	3,066.14	4,325.97	1,259.83
La Salle.....	587	4,193.03	1,260.85	1,377.25	6,831.13	11,032.36	4,201.23
Leamington....	4,351	18,212.55	9,225.46	4,184.86	31,622.87	42,834.30	11,211.43
Listowel.....	2,477	19,492.88	3,820.85	3,897.61	27,211.34	30,851.85	3,640.51
London.....	63,339	542,822.33	128,757.65	126,182.24	797,762.22	921,006.49	123,244.27
London Twp....	7,392	4,762.33	900.79	1,490.97	7,154.09	9,077.97	1,923.88
Louth Twp....	2,515	641.28	477.79	524.67	1,643.74	2,590.71	946.97
Lucan.....	570	5,486.39	1,553.23	849.82	7,889.44	8,662.67	773.23
Lynden.....	P.V.	5,120.57	311.43	288.14	5,720.14	6,024.64	304.50
Markham.....	968	5,411.87	2,336.27	1,173.97	8,922.11	10,549.16	1,627.05
Merlin.....	P.V.	5,153.20	526.31	1,176.99	6,856.50	8,468.95	1,612.45
Merriton.....	2,570	14,559.24	5,605.48	909.19	21,073.91	23,859.46	2,785.55
Milton.....	1,950	30,819.30	5,031.25	3,078.10	38,928.65	45,360.49	6,431.84
Milverton.....	1,017	14,781.93	1,273.17	834.74	16,889.84	18,720.59	1,830.75
Mimico.....	5,231	35,291.82	11,220.85	7,980.82	54,493.49	61,852.50	7,359.01
Mitchell.....	1,731	10,725.76	4,456.18	940.72	16,122.66	21,170.48	5,047.82
Moorefield....	P.V.	2,692.56	148.13	343.10	3,183.79	3,577.97	394.18
Mount Brydges	P.V.	1,846.37	347.10	291.55	2,485.02	4,147.96	1,662.94

*Erieau and Erie Beach include summer consumers.

†Six months operation only.

‡Total includes 37 rural consumers.

"B"—Continued

of Hydro Municipalities for Year Ended December 31, 1926

SYSTEM—Continued

Gross deficit	Depreciation	Net surplus	Net deficit	Number of consumers				Per cent of consumers to population	Horse-power taken in Dec., 1926
				Dom. service	Com'l light	Power	Total		
.....	156.00	739.06	.....	93	4	.....	97	*	26.8
.....	53.00	25.98	.....	46	2	.....	48	*	6.7
.....	928.00	4,999.09	.....	369	116	13	498	30.4	252.0
.....	7,044.00	12,123.48	.....	3,107	225	20	3,352	.....	1,875.3
.....	895.00	3,333.53	.....	400	115	9	524	33.1	313.6
.....	1,023.00	.....	855.57	471	98	16	585	33.5	496.0
.....	.....	609.09	.....	186	26	3	215	29.7	100.5
.....	3,971.00	21,481.83	.....	2,415	225	32	2,672	29	2,954.4
.....	990.00	2,955.53	.....	429	121	22	572	40.1	217.1
.....	15,447.11	9,024.21	.....	3,244	506	126	3,876	30.6	5,587.3
.....	563.00	2,195.45	.....	608	119	25	752	36.3	652.7
.....	613.00	1,749.50	.....	211	69	3	283	34.5	134.0
.....	1,355.00	3,300.10	.....	1,057	196	18	1,271	30.1	957.4
.....	166.00	766.07	.....	79	22	1	102	.....	42.3
.....	10,911.00	34,117.76	.....	4,513	641	118	5,272	27.4	6,709.1
.....	703.00	3,161.18	.....	252	88	12	352	29.5	456.9
.....	44,894.32	1,032.27	.....	26,537	2,799	755	30,091	24.6	34,339.0
.....	669.00	802.61	.....	274	94	11	379	30.9	234.6
.....	458.00	2,398.22	.....	168	60	6	234	.....	120.6
.....	418.00	2,310.99	.....	148	44	10	202	25.1	105.2
.....	1,669.00	4,776.36	.....	609	110	19	775	27.3	853.9
.....	227.00	495.86	.....	87	35	5	127	32.1	107.2
.....	634.00	1,052.02	.....	367	60	4	431	22.5	297.6
.....	3,273.00	6,142.04	.....	1,265	248	51	1,564	31.4	2,153.4
.....	260.00	1,766.50	.....	64	33	3	100	21.8	155.5
.....	951.00	8,545.08	.....	629	134	18	781	33.9	388.7
.....	20,399.00	21,950.80	.....	5,518	793	227	6,538	26.4	12,371.6
.....	224.00	1,035.83	.....	97	20	1	118	.....	95.9
.....	370.00	3,831.23	.....	131	19	.....	150	25.6	122.0
.....	1,690.00	9,521.43	.....	1,114	205	21	1,340	30.8	568.3
.....	1,635.00	2,005.51	.....	642	145	19	806	32.5	630.1
.....	70,224.27	53,020.00	.....	15,835	2,074	483	18,392	29	24,810.0
.....	395.00	1,528.88	.....	239	4	2	245	.....	159.1
.....	236.87	710.10	.....	63	.....	.....	63	.....	25.0
.....	450.00	323.23	.....	164	41	9	214	36.3	160.0
.....	189.00	115.50	.....	77	19	1	97	.....	151.8
.....	457.00	1,170.05	.....	230	52	8	290	30	118.7
.....	253.00	1,359.45	.....	99	34	3	136	.....	99.2
.....	916.00	1,869.55	.....	595	55	4	654	25.4	758.1
.....	1,198.00	5,233.84	.....	425	94	24	543	27.8	998.6
.....	535.00	1,295.75	.....	185	66	8	259	25.5	536.2
.....	3,383.00	3,976.01	.....	1,423	118	16	1,557	29.8	1,567.0
.....	1,345.00	3,702.82	.....	417	108	21	546	31.5	356.5
.....	137.00	257.18	.....	45	26	2	73	.....	22.2
.....	206.00	1,456.94	.....	111	27	4	142	.....	46.8

STATEMENT

Condensed Operating Reports of Electrical Departments

NIAGARA

Municipality	Population	Cost of power purchased	Cost of operation and maintenance	Debturage charges and interest	Total cost of operation	Revenue	Gross surplus
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Newbury.....	285	1,365.50	248.72	768.87	2,383.09	2,797.34	414.25
New Hamburg..	1,429	13,611.49	3,057.65	1,170.92	17,840.06	19,916.68	2,076.62
New Toronto..	4,283	107,450.22	13,399.03	546.27	121,395.52	141,395.47	19,999.95
Niagara Falls..	16,819	141,257.08	38,783.32	43,868.09	223,908.49	263,751.56	39,843.07
Niagara-on-the-Lake.....	1,577	8,356.01	4,335.23	2,038.86	14,730.10	15,886.94	1,156.84
Norwich.....	1,317	8,069.91	3,523.90	618.82	12,212.63	15,997.69	3,785.06
Oil Springs....	471	9,418.33	3,152.35	1,492.59	14,063.27	14,088.55	25.28
Otterville.....	P.V.	2,961.39	420.11	394.68	3,776.18	4,541.82	765.64
Palmerston....	1,542	13,467.97	2,405.64	1,194.86	17,068.47	20,153.95	3,085.48
Paris.....	4,167	32,539.02	7,471.15	3,451.95	43,462.12	47,912.50	4,450.38
Parkhill.....	1,019	6,383.53	696.07	1,232.97	8,312.57	8,898.66	586.09
Petrolia.....	2,648	32,592.32	7,952.43	3,715.96	44,260.71	50,611.20	6,350.49
Plattsville....	P.V.	2,841.37	290.72	377.59	3,509.68	3,750.96	241.28
Point Edward..	1,143	24,591.05	989.47	1,482.12	27,062.64	28,088.52	1,025.88
Port Colborne..	4,664	29,505.17	8,006.63	9,573.90	47,085.70	51,611.10	4,525.40
Port Credit....	1,247	9,235.84	1,594.43	665.73	11,496.00	14,367.17	2,871.17
Port Dalhousie.	1,468	8,443.73	2,852.49	1,835.95	13,132.17	15,934.96	2,802.79
Port Dover....	1,675	7,796.27	1,318.64	2,829.74	11,944.65	14,607.29	2,662.64
Port Stanley...	709	9,726.61	3,279.23	1,232.82	14,238.66	17,116.22	2,877.56
Preston.....	5,666	70,237.99	13,993.36	8,499.42	92,730.77	105,234.71	12,503.94
Princeton.....	P.V.	1,991.33	273.38	232.81	2,497.52	3,071.36	573.84
Queenston.....	P.V.	2,351.53	466.37	804.11	3,622.01	3,544.33	.....
Richmond Hill.	1,207	6,723.04	2,198.16	934.76	9,855.96	12,728.80	2,872.84
Ridgetown.....	1,914	11,785.86	4,483.21	1,775.35	18,044.42	21,021.21	2,976.79
Riverside.....	3,334	22,825.47	8,852.26	5,929.06	37,606.79	48,534.62	10,927.83
Rockwood.....	P.V.	3,065.44	638.47	.....	3,703.91	4,312.35	608.44
Rodney.....	706	4,001.15	853.23	584.84	5,439.22	7,200.18	1,760.96
St. Catharines..	21,810	136,159.20	44,412.62	16,323.89	196,895.71	219,102.33	22,206.62
St. Clair Beach.	141	2,291.53	583.73	466.13	3,341.39	4,021.69	680.30
St. George.....	P.V.	1,978.03	697.60	419.58	3,095.21	5,011.05	1,915.84
St. Jacobs.....	P.V.	4,720.26	375.73	479.14	5,575.13	7,034.25	1,459.12
St. Marys.....	4,007	37,339.70	7,424.65	4,837.13	49,601.48	56,373.53	6,772.05
St. Thomas.....	17,152	117,913.21	43,363.93	9,192.42	170,469.56	195,381.88	24,912.32
Sandwich.....	7,035	76,567.85	12,600.82	10,086.28	99,254.95	114,554.80	15,299.85
Sarnia.....	15,588	165,172.72	35,336.21	29,152.90	229,661.83	250,824.26	21,162.43
Scarboro Twp..	15,340	49,579.00	20,770.02	17,115.10	87,464.12	101,521.10	14,056.98
Seaforth.....	1,860	14,659.24	4,151.55	1,695.75	20,506.54	22,867.61	2,361.07
Simcoe.....	4,344	22,635.83	6,578.66	3,397.66	32,612.15	38,307.86	5,695.71
Springfield....	417	3,917.39	554.84	801.96	5,274.19	6,596.40	1,322.21
Stamford Twp..	5,680	18,552.06	11,155.97	9,265.66	38,973.69	46,182.97	7,209.28
Stouffville.....	1,086	5,113.22	1,113.26	1,907.50	8,133.98	10,161.66	2,027.68
Stratford.....	18,888	163,019.40	30,601.06	31,797.36	225,417.82	263,030.16	37,612.34
Strathroy.....	2,587	21,776.63	5,691.56	3,540.07	31,008.26	36,491.24	5,482.98
Sutton.....	880	4,983.51	1,058.58	2,237.24	8,279.33	10,197.18	1,917.85
Tavistock.....	1,013	13,068.63	1,494.65	390.30	14,953.58	16,906.35	1,952.77

*Port Stanley includes summer consumers.

†Total includes 4 rural consumers.

‡Total includes 5 rural consumers.

"B"—Continued

of Hydro Municipalities for Year Ended December 31, 1926

SYSTEM—Continued

Gross deficit	Depreciation	Net surplus	Net deficit	Number of consumers				Per cent of consumers to population	Horse-power taken in Dec., 1926
				Dom. service	Com'l light	Po- wer	Total		
.....	199.00	215.25	.....	55	25	1	81	28.4	29.5
.....	961.00	1,115.62	.....	310	84	13	407	28.5	398.1
.....	2,857.00	17,142.95	.....	1,002	104	22	1,128	26.3	4,202.4
.....	15,149.00	24,694.07	.....	3,955	612	87	4,654	27.7	8,539.0
.....	705.00	451.84	.....	380	68	7	455	28.8	277.5
.....	548.00	3,237.06	.....	356	90	9	455	34.5	239.3
.....	522.00	.....	496.72	64	29	36	129	27.4	274.8
.....	260.00	505.64	.....	111	28	4	143	.....	93.1
.....	822.00	2,263.48	.....	357	93	8	458	29.7	404.8
.....	3,703.00	747.38	.....	1,039	182	22	1,243	29.8	1,153.2
.....	522.00	64.09	.....	206	65	3	274	26.9	125.4
.....	2,061.00	4,289.49	.....	618	183	67	868	32.8	895.2
.....	71.00	170.28	.....	87	27	2	116	.....	51.0
.....	635.00	390.88	.....	275	42	11	328	28.7	580.5
.....	2,509.00	2,016.40	.....	1,098	204	16	1,318	28.3	1,277.5
.....	835.00	2,036.17	.....	327	78	4	413	33.1	391.4
.....	600.00	2,202.79	.....	537	30	13	580	39.5	327.1
.....	816.00	1,846.64	.....	284	103	10	397	23.7	207.7
.....	815.00	2,062.56	.....	568	72	11	651	*	121.3
.....	5,820.00	6,683.94	.....	1,443	212	50	1,705	30.1	2,677.2
.....	142.00	431.84	.....	78	17	1	96	.....	32.8
77.68	217.00	.....	294.68	64	5	1	70	.....	74.4
.....	265.00	2,607.84	.....	301	46	11	363	30.1	208.5
.....	972.00	2,004.79	.....	477	127	21	625	32.7	406.1
.....	2,010.00	8,917.83	.....	842	45	7	894	26.8	912.8
.....	150.00	458.44	.....	129	33	4	166	.....	67.9
.....	330.00	1,430.96	.....	177	70	4	251	35.5	101.9
.....	11,447.00	10,759.62	.....	5,198	513	118	5,829	26.7	7,018.0
.....	178.00	502.30	.....	40	2	2	44	31.2	63.0
.....	234.00	1,681.84	.....	117	32	4	153	.....	92.5
.....	230.00	1,229.12	.....	84	25	6	115	.....	136.8
.....	1,366.00	5,406.05	.....	976	191	39	1,206	30.1	1,105.9
.....	10,928.00	13,984.32	.....	3,916	645	116	4,677	27.3	4,884.0
.....	3,345.00	11,954.85	.....	2,301	148	23	2,472	35.1	3,089.8
.....	13,255.00	7,907.43	.....	4,187	571	74	4,832	31.	5,736.0
.....	6,139.04	7,917.94	.....	3,050	186	27	3,263	.....	1,733.0
.....	1,605.00	756.07	.....	552	121	12	685	36.8	523.5
.....	1,658.00	4,037.71	.....	638	227	31	896	20.6	908.5
.....	243.00	1,079.21	.....	84	24	4	112	26.9	65.0
.....	3,057.00	4,152.28	.....	1,089	63	15	1,167	.....	1,245.9
.....	328.00	1,699.68	.....	226	77	5	308	28.4	116.9
.....	14,457.00	23,155.34	.....	4,127	564	141	4,832	25.6	5,490.4
.....	2,320.00	3,162.98	.....	718	166	26	910	35.2	761.4
.....	537.00	1,380.85	.....	293	42	1	336	38.2	77.7
.....	486.00	1,466.77	.....	219	67	5	291	28.7	434.3

STATEMENT

Condensed Operating Reports of Electrical Departments

NIAGARA

Municipality	Population	Cost of power purchased	Cost of operation and maintenance	Debt charges and interest	Total cost of operation	Revenue	Gross surplus
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Tecumseh	1,710	6,434.88	4,165.53	2,508.01	13,108.42	17,280.90	4,172.48
Thamesford	P.V.	4,503.02	482.94	478.52	5,464.48	7,352.38	1,887.90
Thamesville	815	5,117.68	870.27	830.11	6,818.06	9,990.00	3,171.94
Thedford	516	3,995.49	416.86	1,438.55	5,850.90	5,768.09	.....
Thorndale	P.V.	2,763.27	220.09	163.99	3,147.35	3,910.55	763.20
Thorold	5,812	18,520.22	9,498.06	718.96	28,737.24	36,636.35	7,899.11
Tilbury	1,939	13,266.22	2,341.90	1,144.35	16,752.47	23,246.89	6,494.42
Tillsonburg	3,147	20,588.11	7,604.24	2,027.42	30,219.77	38,157.65	7,937.88
Toronto	542,187	450,352.67	231,498.41	188,573.58	870,425.66	923,161.25	527,365.59
Toronto Twp.	7,438	24,108.26	12,533.76	6,960.73	43,602.75	55,914.77	12,312.02
Trafalgar Twp.	3,832	5,107.00	3,248.63	1,673.59	10,029.22	11,347.18	1,317.96
Walkerville	8,558	125,873.05	42,299.53	17,482.27	185,654.85	239,471.10	53,816.25
Wallaceburg	4,119	54,184.74	11,140.96	4,655.91	69,981.61	82,383.99	12,402.38
Wardsville	187	1,244.22	234.94	674.80	2,153.96	2,245.21	91.25
Waterdown	866	6,958.50	1,798.59	1,419.42	10,176.51	13,850.42	3,673.91
Waterford	1,109	8,584.73	1,349.27	.....	9,934.00	12,576.24	2,642.24
Waterloo	6,596	70,322.85	15,237.91	8,291.00	93,851.76	105,881.91	12,030.15
Watford	1,010	7,507.69	2,420.62	836.79	10,765.10	12,283.64	1,518.54
Welland	8,942	68,286.74	25,435.97	25,088.27	118,810.98	138,936.38	20,125.40
Wellesley	P.V.	5,235.13	453.05	653.88	6,342.06	6,480.87	138.81
West Lorne	821	11,812.24	986.53	604.39	13,403.16	13,669.02	265.86
Weston	3,882	59,034.12	12,034.31	5,257.31	76,325.74	89,487.08	13,161.34
Wheatley	665	3,365.70	597.02	991.05	4,953.77	7,946.62	2,992.85
Windsor	52,638	583,961.05	179,888.27	109,302.52	873,151.84	996,566.12	123,414.28
Woodbridge	758	6,224.69	1,334.29	643.99	8,202.97	8,679.36	476.39
Woodstock	10,114	92,950.30	21,866.18	6,451.15	121,267.63	140,813.75	19,546.12
Wyoming	460	2,367.28	438.18	895.49	3,700.95	4,341.04	640.09
York Twp.*	47,233	140,586.08	145,035.27	132,374.79	417,996.14	439,136.50	21,140.36
East York Twp.	20,859	84,413.49	34,559.73	27,955.27	146,928.49	168,702.06	21,773.57
N. York Twp.	8,327	15,438.42	8,222.74	9,516.26	33,177.42	44,196.25	11,018.83
Zurich	P.V.	5,171.56	498.50	390.00	6,060.06	7,073.81	1,013.75
Total	1366722	10572978.21	3981492.48	3132497.04	17686967.73	19461266.84	1776141.43

GEORGIAN

		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Alliston	1,289	9,804.90	2,011.15	3,253.15	15,069.20	15,753.65	684.45
Arthur	1,153	7,523.21	1,253.34	2,118.24	10,894.79	14,023.74	3,128.95
Barrie	7,429	42,496.13	9,839.68	4,116.90	56,452.71	66,002.33	9,549.62
Beaverton	988	5,829.66	1,299.79	858.33	7,987.78	11,641.08	3,653.30
Beeton	569	7,054.31	568.28	1,291.77	8,914.36	9,432.31	517.95
Bradford	974	8,899.09	765.26	1,789.50	11,453.85	13,685.39	2,231.54
Brechin	P.V.	2,255.58	269.82	483.98	3,009.38	3,927.84	918.46
Cannington	910	4,308.63	1,629.02	1,079.80	7,017.45	8,944.10	1,926.65
Chatsworth	285	1,609.95	254.48	497.64	2,362.07	2,414.33	52.26
Chesley	1,701	12,866.61	1,892.78	2,336.57	17,095.96	20,968.20	3,872.24

*For year ending December 31, 1925. Consumers included with Toronto.

†Total includes 46 rural consumers.

"A"—Continued

Hydro Municipalities as at December 31, 1926

Oil Springs 471	Otterville P.V.	Palmerston 1,542	Paris 4,167	Parkhill 1,019	Petrolia 2,648	Plattsville P.V.	Point Edward 1,143
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
1,042.00			7,626.26		900.00		
		691.88	18,544.29		2,403.55		
11,722.39	5,159.04	20,512.87	44,003.09	14,995.25	30,755.19	3,238.21	12,648.64
5,630.98	2,419.89	5,404.09	15,120.57	2,938.69	23,818.94	1,138.42	5,547.39
3,143.47	1,729.32	6,157.77	17,054.46	3,468.72	12,608.94	1,567.18	4,363.84
305.72	378.37	1,170.31	2,895.74	846.78	985.28	147.15	711.77
			9,636.85		3,864.07		
4,539.15	142.00	1,667.43	37.60	1,346.82	6,361.93	535.92	503.14
		4,018.71	16,684.76		3,389.94		
26,383.71	9,828.62	39,623.06	131,603.62	23,596.26	85,087.84	6,626.88	23,774.78
536.70	2,603.14	485.65	6,476.00	633.96	2,081.56	164.41	4,911.74
		3,000.00	15,000.00		18,400.00		
3,622.05	403.00	2,250.40	1,488.60	40.75	4,113.56	142.33	423.66
1,167.78	9.65	1,502.98	69.30		3,451.82		
			15,863.02				
5,858.41	1,579.57	7,857.11	25,861.87	2,970.17	22,221.97	2,162.98	9,341.30
	678.16	1,282.96	853.12	1,016.54	638.48	538.00	1,035.96
37,568.65	15,102.14	56,002.16	197,215.53	28,257.68	135,995.23	9,634.60	39,487.44
						571.91	
37,568.65	15,102.14	56,002.16	197,215.53	28,257.68	135,995.23	10,206.51	39,487.44
11,621.16	2,668.50	9,311.55	38,637.15	11,729.15	37,578.58	3,982.34	13,591.19
2,490.21	1.51		2,834.52	23.54	3,454.85	953.00	1,285.28
14,111.37	2,670.01	9,311.55	41,471.67	11,752.69	41,033.43	4,935.34	14,876.47
5,858.41	1,579.57	7,857.11	25,861.87	2,970.17	22,221.97	2,162.98	9,341.30
3,467.08	1,736.05	4,880.08	40,468.23	2,483.35	16,391.45	1,853.53	4,989.00
		811.00					
9,325.49	3,315.62	13,548.19	66,330.10	5,453.52	38,613.42	4,016.51	14,330.30
5,100.15	1,831.50	17,688.45	53,362.85	2,900.87	12,421.42	1,254.66	3,408.81
			15,863.02				
9,031.64	7,285.01	15,453.97	20,187.89	8,150.60	43,926.96		6,871.86
14,131.79	9,116.51	33,142.42	89,413.76	11,051.47	56,348.38	1,254.66	10,280.67
37,568.65	15,102.14	56,002.16	197,215.53	28,257.68	135,995.23	10,206.51	39,487.44
44.5	19.7	19.7	16.5	46.5	36.1	66.1	49.3

STATEMENT

Balance Sheets of Electrical Departments of

NIAGARA
SYSTEM—Continued

Municipality	Port Colborne 4,664	Port Credit 1,247	Port Dalhousie 1,468	Port Dover 1,675	Port Stanley 709
Population					
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings	22,120.24	675.00		248.75	1,505.38
Substation equipment					
Distribution system, overhead	59,554.88	16,922.65	12,257.86	22,843.36	15,862.38
Distribution system, underground					
Line transformers	18,170.51	5,227.89	6,177.68	7,846.19	5,952.24
Meters	16,989.45	6,369.08	7,390.74	4,541.32	3,680.92
Street lighting equipment, regular	1,526.57	893.66	627.45	1,571.24	985.65
Street lighting equip., ornamental					
Misc. construction expense	5,676.37	641.31	2,290.27	2,370.66	5,606.55
Steam or hydraulic plant					
Old plant	9,929.60		6,018.38		577.51
Total plant	133,967.62	30,729.59	34,762.38	39,421.52	34,170.63
Bank and cash balance	516.99	1,747.21	2,150.41	2,270.97	3,029.38
Securities and investments			3,000.00		3,000.00
Accounts receivable	2,613.62	1,358.55	1,231.39	630.64	910.25
Inventories	6,264.57				2.21
Sinking fund on local debentures			839.90		
Equity in H.E.P.C. systems	13,458.73	5,964.13	4,737.27	4,737.27	9,052.55
Other assets					
Rate stabilization fund			49.43		
Total assets	156,821.53	39,799.48	46,770.78	47,060.40	50,165.02
Deficit					
Total	156,821.53	39,799.48	46,770.78	47,060.40	50,165.02
LIABILITIES					
Debenture balance	106,342.80	5,064.65	16,534.78	23,049.57	12,395.67
Accounts payable	5,467.42	3,842.80	2.99	1,830.87	
Bank overdraft					
Other liabilities	464.00			114.00	
Total liabilities	112,274.22	8,907.45	16,537.77	24,994.44	12,395.67
RESERVES					
For equity in H.E.P.C. systems	13,458.73	5,964.13	4,737.27	4,737.27	9,052.55
For depreciation	8,599.63	7,310.72	3,028.97	3,358.00	6,745.69
Other reserves					
Total reserves	22,058.36	13,274.85	7,766.24	8,095.27	15,798.24
SURPLUS					
Debentures paid	14,657.20	3,435.35	5,965.22	5,950.43	6,554.33
Local sinking fund			839.90		
Additional operating surplus	7,831.75	14,181.83	15,661.65	8,020.26	15,416.78
Total surplus	22,488.95	17,617.18	22,466.77	13,970.69	21,971.11
Total liabilities, reserves and surplus	156,821.53	39,799.48	46,770.78	47,060.40	50,165.02
Percentage of net debt to total assets	78.3	20.3	38.1	59.1	30.1

“A”—Continued

Hydro Municipalities as at December 31, 1926

Preston 5,666	Princeton P.V.	Queenston P.V.	Richmond Hill 1,207	Ridge- town 1,914	Riverside 3,334	Rockwood P.V.	Rodney 706
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
				1,024.24		79.00	
36,555.06							
82,783.50	3,025.06	6,581.02	128.76	16,678.19	68,560.83	6,235.09	8,506.40
38,558.35	962.62	1,107.85	547.89	7,859.64	18,962.06	1,370.61	1,950.74
31,397.73	950.73	1,338.22	406.61	7,938.01	16,748.24	1,980.07	3,055.74
4,165.49	116.30	409.49	8.96	1,503.43		449.35	556.77
				1,431.73	3,393.58		
6,839.63	64.35	1,948.71	12,200.00	1,247.08	4,571.45	308.05	792.65
32,126.75				5,088.46			700.00
232,426.51	5,119.06	11,385.29	13,292.22	42,770.78	112,236.16	10,422.17	15,562.30
	678.11	371.26	1,445.80	1,483.47		973.82	4,105.46
				15,500.00			3,000.00
13,729.20		72.04	1,269.18	3,700.49	7,892.87	47.75	1,219.85
	36.45			1,436.99		116.60	
60,809.71	1,332.14	1,211.95	1,121.83	8,413.87	7,450.86	2,573.85	2,226.43
	494.89			739.61		337.20	354.05
306,965.42	7,660.65	13,040.54	17,129.03	74,045.21	127,579.89	14,471.39	26,468.09
306,965.42	7,660.65	13,040.54	17,129.03	74,045.21	127,579.89	14,471.39	26,468.09
67,190.96	2,699.51	6,774.02	8,188.04	9,464.33	76,152.84		6,989.22
8,316.62	224.46	2,013.61	399.34	76.40	3,194.80		11.00
1,223.38							
				1,431.73	3,393.58		
76,730.96	2,923.97	8,787.63	8,587.38	10,972.46	82,741.22		7,000.22
60,809.71	1,332.14	1,211.95	1,121.83	8,413.87	7,450.86	2,573.85	2,226.43
57,106.76	1,362.51	961.00	800.02	8,060.24	6,574.41	3,003.13	1,636.68
117,916.47	2,694.65	2,172.95	1,921.85	16,474.11	14,025.27	5,576.98	3,863.11
65,609.04	850.49	1,225.98	4,011.96	9,991.66	6,347.16	2,000.00	1,510.78
46,708.95	1,191.54	853.98	2,607.84	36,606.98	24,466.24	6,894.41	14,093.98
112,317.99	2,042.03	2,079.96	6,619.80	46,598.64	30,813.40	8,894.41	15,604.76
306,965.42	7,660.65	13,040.54	17,129.03	74,045.21	127,579.89	14,471.39	26,468.09
31.2	46.2	74.3	53.6	16.7	68.9	.....	26.4

STATEMENT

Balance Sheets of Electrical Departments of

NIAGARA
SYSTEM—Continued

Municipality	St. Catharines 21,810	St. Clair Beach 141	St. George P.V.	St. Jacobs P.V.	St. Marys 4,007
Population					
ASSETS	\$ c'	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings	37,167.09				3,000.00
Substation equipment	66,242.22				24,010.37
Distribution system, overhead	159,313.70	5,650.92	3,893.84	5,411.40	41,233.55
Distribution system, underground					
Line transformers	75,936.58	1,514.68	1,354.51	2,203.59	15,540.86
Meters	64,698.72	895.67	2,039.62	2,029.73	18,882.03
Street lighting equipment, regular	15,189.49		228.77	311.60	3,300.60
Street lighting equip., ornamental	27,448.87				
Misc. construction expense	36,209.34		374.18	452.22	3,842.28
Steam or hydraulic plant	8,241.00				
Old plant					20,696.85
Total plant	490,447.01	8,061.27	7,890.92	10,408.54	130,506.54
Bank and cash balance	2,701.03		337.47	903.01	4,270.97
Securities and investments	22,900.00		8,500.00	2,000.00	
Accounts receivable	16,098.89	3,594.52		27.44	2,919.34
Inventories	920.34		223.00		4,349.83
Sinking fund on local debentures	40,518.50				7,596.51
Equity in H.E.P.C. systems	90,518.15	918.31	2,665.18	2,284.01	29,383.82
Other assets					
Rate stabilization fund		640.10	1,779.93	372.35	1,779.93
Total assets	664,103.92	13,214.20	21,396.50	15,995.35	180,806.94
Deficit					
Total	664,103.92	13,214.20	21,396.50	15,995.35	180,806.94
LIABILITIES					
Debenture balance	191,999.75	5,588.20	4,642.72	4,062.86	43,356.61
Accounts payable	25,802.70	262.50	29.50		593.06
Bank overdraft					
Other liabilities	27,448.87				
Total liabilities	245,251.32	5,850.70	4,672.22	4,062.86	43,949.67
RESERVES					
For equity in H.E.P.C. systems	90,518.15	918.31	2,665.18	2,284.01	29,383.82
For depreciation	99,039.78	632.00	2,393.00	1,113.25	35,046.85
Other reserves	6,454.01				9.05
Total reserves	196,011.94	1,550.31	5,058.18	3,397.26	64,439.72
SURPLUS					
Debentures paid	40,023.16	753.25	1,357.28	1,937.14	45,890.41
Local sinking fund	40,518.50				7,596.51
Additional operating surplus	142,299.00	5,059.94	10,308.82	6,598.09	18,930.63
Total surplus	222,840.66	5,813.19	11,666.10	8,535.23	72,417.55
Total liabilities, reserves and surplus	664,103.92	13,214.20	21,396.50	15,995.35	180,806.94
Percentage of net debt to total assets	38.4	47.6	24.9	29.6	25.3

"A"—Continued

Hydro Municipalities as at December 31, 1926

St. Thomas	Sandwich	Sarnia	Scarboro' Twp.	Seaforth	Simcoe	Springfield	Stamford Twp.
17,152	7,035	15,588	15,340	1,860	4,344	417	5,680
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
42,872.35	317.75	81,519.26	.....	1,251.57	2,202.99	.....	5,912.06
92,594.53	2,668.25	132,107.76	.....	5,999.16	6,593.09	.....	14,895.08
101,984.22	76,211.04	166,315.66	182,597.15	27,914.59	32,053.80	7,736.78	62,674.89
23,940.88	.....	.....	.....	.....	.....	.....	.....
44,303.31	29,838.31	75,371.20	34,879.16	7,029.74	15,246.21	2,169.19	24,820.10
57,541.63	37,510.54	63,799.70	46,578.70	8,364.65	13,396.42	1,452.34	18,069.99
13,548.46	9,163.71	6,218.21	10,785.47	1,074.49	1,984.61	314.31	5,273.08
7,538.63	21,716.25	7,482.11	.....	.....	2,527.16	.....	.....
7,451.36	8,084.60	21,621.14	Cr.2173.32	480.33	4,595.93	685.08	8,077.76
.....
.....	4,448.96	56,248.50	.....	.....	927.92	.....	13,743.66
391,775.37	189,959.41	610,683.54	272,667.16	52,114.53	79,528.13	12,357.70	153,466.62
8,239.69	1,750.96	4,612.22	7,583.50	2,792.20	2,302.41	521.94	1,507.63
51,897.31	.....	.....	.....	8,000.00	.....	.....	.....
15,145.60	23,320.95	37,865.58	4,777.74	3,579.20	57.34	.....	11,212.29
8,749.96	.....	5,893.33	.....	3,385.11	300.00	.....	2,936.73
.....	.....	.....	.....	8,925.44	.....	.....	.....
101,820.28	25,455.22	108,469.63	19,078.70	18,028.08	13,704.85	1,508.63	13,696.13
11,850.04	.....	16,783.92	113.04	1,723.43	.....	.....	.....
589,478.25	240,486.54	784,308.22	304,220.14	98,547.99	95,892.73	14,388.27	182,819.40
589,478.25	240,486.54	784,308.22	304,220.14	98,547.99	95,892.73	14,388.27	182,819.40
63,814.29	136,222.22	250,676.94	164,730.52	25,000.00	40,649.20	.....	84,805.15
12,072.24	.....	34,076.44	7,164.53	.....	224.80	2,739.50	12,239.87
3,643.26	26,433.20	10,226.67	12,497.07	.....	3,500.00	675.96	8,057.24
79,529.79	162,655.42	294,980.05	184,392.12	25,000.00	44,374.00	3,415.46	106,472.26
101,820.28	25,455.22	108,469.63	19,078.70	18,028.08	13,704.85	1,508.63	13,696.13
78,847.96	13,424.12	93,108.49	23,868.00	16,329.14	8,408.99	512.73	17,324.44
.....	.....	283.19	.....	.....	.....	.....	.....
180,668.24	38,879.34	201,861.31	42,946.70	34,357.22	22,113.84	2,021.36	31,020.57
79,270.14	9,350.81	87,323.06	25,837.75	.....	4,785.70	5,000.00	18,194.85
250,010.08	29,600.97	200,143.80	51,043.57	8,925.44	24,619.19	3,951.45	27,131.72
329,280.22	38,951.78	287,466.86	76,881.32	30,265.33	29,404.89	8,951.45	45,326.57
589,478.25	240,486.54	784,308.22	304,220.14	39,190.77	95,892.73	14,388.27	182,819.40
16.1	75.6	43.6	64.6	22.4	54.0	26.5	62.9

STATEMENT

Balance Sheets of Electrical Departments of

NIAGARA
SYSTEM—Continued

Municipality	Stouffville 1,086	Stratford 18,888	Strathroy 2,587	Sutton 880	Tavistock 1,013
Population					
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings		114,166.63	4,430.50		234.02
Substation equipment		96,955.02	14,855.37		
Distribution system, overhead....	9,878.72	146,523.48	31,429.00	17,107.69	10,270.96
Distribution system, underground					
Line transformers	2,579.32	76,892.38	17,040.58	3,402.30	3,593.47
Meters	2,299.38	75,870.35	12,432.44	3,876.32	3,984.13
Street lighting equipment, regular	851.09	4,349.95	1,594.61	1,210.72	878.59
Street lighting equip., ornamental		14,727.04			
Misc. construction expense	258.91	13,814.51	1,972.57	1,464.39	711.79
Steam or hydraulic plant					
Old plant	3,866.37	16,150.00	12,343.15	675.00	
Total plant	19,733.79	559,449.36	96,098.22	27,736.42	19,672.96
Bank and cash balance	3,543.63	39,937.32	50.00	912.63	279.90
Securities and investments	3,000.00				7,524.79
Accounts receivable	29.15	20,663.27	7,827.85	235.53	114.65
Inventories		35,059.82	6,068.46		132.30
Sinking fund on local debentures..		100,002.18			
Equity in H.E.P.C. systems	1,920.74	123,640.99	17,920.97	1,427.54	8,240.28
Other assets					
Rate stabilization fund	440.28	5,926.60	3,460.85	705.39	1,732.70
Total assets	28,667.59	884,679.54	131,426.35	31,017.51	37,697.58
Deficit					
Total	28,667.59	884,679.54	131,426.35	31,017.51	37,697.58
LIABILITIES					
Debenture balance	15,698.63	412,000.00	27,396.17	23,365.16	4,864.11
Accounts payable					
Bank overdraft			3,678.02		
Other liabilities					
Total liabilities	15,698.63	412,000.00	31,074.19	23,365.16	4,864.11
RESERVES					
For equity in H.E.P.C. systems..	1,920.74	123,640.99	17,920.97	1,427.54	8,240.28
For depreciation	843.05	112,601.30	20,522.22	1,282.67	3,212.71
Other reserves					
Total reserves	2,763.79	236,242.29	38,443.19	2,710.21	11,452.99
SURPLUS					
Debentures paid	2,841.64	43,800.00	18,835.83	2,634.84	1,135.89
Local sinking fund		100,002.18			
Additional operating surplus	7,363.53	92,635.07	43,073.14	2,307.30	20,244.59
Total surplus	10,205.17	236,437.25	61,908.97	4,942.14	21,380.48
Total liabilities, reserves and surplus	28,667.59	884,679.54	131,426.35	31,017.51	37,697.58
Percentage of net debt to total assets	58.7	47.2	27.4	79.0	16.5

"A"—Continued

Hydro Municipalities as at December 31, 1926

Tecumseh 1,710	Thames- ford P.V.	Thames- ville 815	Thedford 516	Thorndale P.V.	Thorold 5,812	Tilbury 1,939	Tillson- burg 3,147
\$ c.	\$ c.	\$ c. 447.98	\$ c.	\$ c.	\$ c.	\$ c. 969.46	\$ c. 2,224.27
23,556.39	6,005.38	6,918.13	7,335.47	2,876.62	27,619.83	8,575.11	13,937.52
5,298.20	2,274.37	3,485.49	1,363.70	1,145.40	9,396.86	6,032.31	10,766.29
7,026.99	1,744.31	3,232.53	1,760.73	1,288.36	16,051.19	5,229.06	12,686.58
280.75	243.93	1,058.30	861.40	112.29	2,156.78	909.68	2,960.83
1,262.48	214.02	576.75	1,530.81	310.45	5,180.67	1,236.48	510.67
					17,643.54		1,242.78
		4,445.68	433.78			3,049.47	
37,424.81	10,482.01	20,164.86	13,285.89	5,733.12	78,048.87	26,001.57	77,922.92
	1,904.26	951.89	1,242.63	309.56	2,681.66	3,758.24	
	5,500.00	12,000.00	4,500.00			18,000.00	25,000.00
2,430.76	6.12	354.72	50.00	503.40	15,971.78	39.18	4,653.51
					67.50		2,649.34
2,480.04	3,921.11	3,254.51	1,463.31	2,314.83	10,170.53	8,225.88	19,725.81
	946.37	1,213.93			900.00		
						1,405.20	3,003.71
42,335.61	22,759.87	37,939.91	20,541.83	8,860.91	107,840.34	57,430.07	132,955.29
42,335.61	22,759.87	37,939.91	20,541.83	8,860.91	107,840.34	57,430.07	132,955.29
22,471.59	3,069.28	7,598.04	13,971.52	1,959.45	3,340.53	10,280.57	18,582.52
3,328.37			446.20	16.75	2,030.12		2,404.80
280.75							156.52
					1,289.50		1,268.00
26,080.71	3,069.28	7,598.04	14,417.72	1,976.20	6,660.15	10,280.57	22,411.84
2,480.04	3,921.11	3,254.51	1,463.31	2,314.83	10,170.53	8,225.88	19,725.81
3,083.87	3,351.09	4,367.14	907.33	1,605.84	20,540.51	5,390.14	20,312.67
5,563.91	7,272.20	7,621.65	2,370.64	3,920.67	30,711.04	13,616.02	40,038.48
3,528.41	2,288.75	3,589.76	2,528.48	1,127.03	1,659.47	3,719.43	17,417.48
7,162.58	10,129.64	19,130.46	1,224.99	1,837.01	68,809.68	29,814.05	53,087.49
10,690.99	12,418.39	22,720.22	3,753.47	2,964.04	70,469.15	33,533.48	70,504.97
42,335.61	22,759.87	37,939.91	20,541.83	8,860.91	107,840.34	57,430.07	132,955.29
65.4	16.3	21.8	75.5	30.2	6.8	20.9	19.8

STATEMENT

Balance Sheets of Electrical Departments of

NIAGARA
SYSTEM—Continued

Municipality.....	Toronto	Toronto Twp.	Trafalgar Twp.	Walker- ville	Wallace- burg
Population.....	542,187	7,438	3,832	8,558	4,119
ASSETS	\$	\$	\$	\$	\$
Lands and buildings.....	2,897,546.03	6,099.68		123,702.03	29,245.85
Substation equipment.....	5,577,204.94			82,597.14	2,559.54
Distribution system, overhead....	8,355,502.17	128,079.14	18,171.09	92,333.57	41,481.24
Distribution system, underground	2,862,380.07				
Line transformers.....	1,967,264.12	24,826.53	5,704.01	56,758.90	26,502.16
Meters.....	2,096,746.73	19,610.77	2,968.67	51,171.32	16,405.53
Street lighting equipment, regular	418,036.84	2,526.01			2,425.75
Street lighting equip., ornamental				104,041.52	
Misc. construction expense.....	2,196,065.42	2,164.49	1,205.03	31,097.94	8,426.98
Steam or hydraulic plant.....					
Old plant.....	3,622,922.29	619.65		18,335.05	20,941.07
Total plant.....	29,993,668.61	183,926.27	28,048.80	560,037.47	147,988.12
Bank and cash balance.....	954,996.41	20.00	2,982.86	13,020.63	27,701.97
Securities and investments.....					
Accounts receivable.....	1,172,881.34	2,132.82	252.60	134,963.55	18,662.98
Inventories.....	768,866.87		349.50	29,658.45	5,452.82
Sinking fund on local debentures..	3,446,129.36				
Equity in H.E.P.C. systems.....	3,387,357.74	13,023.82		129,365.31	30,765.91
Other assets.....				844.48	
Rate stabilization fund.....	9,735.61				970.54
Total assets.....	39,733,635.94	199,102.91	31,633.76	867,889.89	231,542.34
Deficit.....					
Total.....	39,733,635.94	199,102.91	31,633.76	867,889.89	231,542.34
LIABILITIES					
Debenture balance.....	23,269,224.07	63,848.76	18,182.85	229,392.64	60,130.51
Accounts payable.....	1,503,103.66	2,643.02		20,925.18	13,300.42
Bank overdraft.....		2,052.86			
Other liabilities.....		875.20		114,306.02	583.37
Total liabilities.....	24,772,327.73	69,419.84	18,182.85	364,623.84	74,014.30
RESERVES					
For equity in H.E.P.C. systems..	3,387,357.74	13,023.82		129,365.31	30,765.91
For depreciation.....	4,323,243.99	40,190.76	5,533.82	82,650.63	23,086.99
Other reserves.....	726,630.51			3,499.58	
Total reserves.....	8,437,232.24	53,214.58	5,533.82	215,515.52	53,852.90
SURPLUS					
Debentures paid.....	1,923,775.93	15,151.24	1,243.56	69,866.36	11,406.07
Local sinking fund.....	3,446,129.36				
Additional operating surplus.....	1,154,170.68	61,317.25	6,673.53	217,884.17	92,269.07
Total surplus.....	6,524,075.97	76,468.49	7,917.09	287,750.53	103,675.14
Total liabilities, reserves and surplus	39,733,635.94	199,102.91	31,633.76	867,889.89	231,542.34
Percentage of net debt to total assets	64.8	37.3	57.4	49.3	36.8

"A"—Continued

Hydro Municipalities as at December 31, 1926

Wards- ville 187	Water- down 866	Waterford 1,109	Waterloo 6,596	Waterloo Twp. 7,081	Watford 1,010	Welland 8,942	Wellesley P.V.
\$ c.	\$ c. 200.00	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
.....	.....	.....	14,221.41	.....	.....	28,056.84	.....
.....	.....	.....	54,481.16	.....	.....	50,107.77	.....
4,592.96	12,107.79	13,554.85	64,507.98	334.38	13,035.23	110,122.52	5,222.96
.....
601.14	2,198.74	5,430.47	27,141.44	1,015.13	4,137.18	43,024.39	2,153.50
729.62	4,320.62	4,965.81	27,909.15	355.49	4,454.43	41,287.55	1,922.50
519.36	583.81	2,077.72	6,777.91	.....	609.48	4,007.21	545.11
.....	.....	.....	5,676.54	.....	.....	.....	.....
488.73	112.34	442.53	5,679.03	33.88	1,327.20	10,212.08	128.57
.....	.....	.....	2,333.64	.....	.....	.....	.....
193.94	.....	.....	24,527.03	.....	657.44	53,620.23	.....
.....
7,125.75	19,523.30	26,471.38	233,255.29	1,738.88	24,220.96	340,438.59	9,972.64
.....
.....	6,826.25	453.22	5,517.11	.....	584.76	3,481.16	1,581.25
1,500.00	3,500.00	6,000.00	.....	.....	4,000.00	2,529.77	.....
500.04	2,370.27	.....	10,544.94	.....	191.62	123,697.59	.....
.....	56.04	49.00	4,373.27	.....	151.74	3,119.07	.....
.....	.....	.....	4,896.00	.....	.....	52,087.04	.....
453.84	5,979.06	5,636.85	53,260.11	.....	3,348.00	58,595.86	4,293.07
.....	.....	.....	.....	.....	.....	490.44	.....
152.28	1,610.38	580.69	1,231.34	.....	868.31	.....	51.84
.....
9,731.91	39,865.30	39,191.14	313,078.06	1,738.88	33,365.39	584,439.52	15,898.80
.....	.....	.....	.....	.....	.....	42,604.29	.....
.....
9,731.91	39,865.30	39,191.14	313,078.06	1,738.88	33,365.39	627,043.81	15,898.80
.....
6,336.35	2,645.45	.....	80,145.18	.....	5,817.54	265,216.34	4,812.67
2.61	897.83	903.05	6,245.05	1,738.88	.....	73,843.79	3.97
218.15	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	3,100.00	.....
.....
6,557.11	3,543.28	903.05	86,390.23	1,738.88	5,817.54	342,160.13	4,816.64
.....
453.84	5,979.06	5,636.85	53,260.11	.....	3,348.00	58,595.86	4,293.07
666.00	10,634.88	4,897.45	63,636.27	.....	2,941.69	81,228.65	695.00
.....	.....	.....	.....	.....	.....	83,188.47	.....
.....
1,119.84	16,613.94	10,534.30	116,896.38	.....	6,289.69	223,012.98	4,988.07
.....
1,226.05	5,354.55	7,745.53	25,854.82	.....	3,895.67	9,783.66	2,687.33
.....	.....	.....	4,896.00	.....	.....	52,087.04	.....
828.91	14,353.53	20,008.26	79,040.63	.....	17,362.49	.....	3,406.76
.....
2,054.96	19,708.08	27,753.79	109,791.45	.....	21,258.16	61,870.70	6,094.09
.....
9,731.91	39,865.30	39,191.14	313,078.06	1,738.88	33,365.39	627,043.81	15,898.80
.....
70.7	10.5	2.7	32.0	100.0	19.3	61.2	41.5

STATEMENT

Balance Sheets of Electrical Departments of

NIAGARA
SYSTEM—Continued

Municipality	West Lorne	Weston	Wheatley	Windsor	Wood- bridge 758
Population	821	3,882	665	52,638	
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings		8,207.01		237,543.44	
Substation equipment		31,082.27		435,074.80	
Distribution system, overhead	11,002.46	34,927.16	9,791.04	567,195.47	10,718.12
Distribution system, underground					
Line transformers	4,738.99	29,170.28	2,063.26	258,123.19	3,893.00
Meters	2,717.12	18,455.89	2,240.43	257,740.77	3,084.08
Street lighting equipment, regular	567.97	7,648.88	585.72	37,238.22	415.26
Street lighting equip., ornamental		20,729.13		411,110.06	
Misc. construction expense	347.14	6,462.63	574.58	104,083.10	642.82
Steam or hydraulic plant					
Old plant	1,250.00		2,569.50	144,815.86	
Total plant	20,623.68	156,683.25	17,824.53	2,452,924.91	18,753.28
Bank and cash balance	745.18	9,105.01	2,092.92	275.00	82.81
Securities and investments	1,848.42		48.40		5,000.00
Accounts receivable		6,675.45		258,980.94	1,008.24
Inventories		484.45		134,372.56	4.75
Sinking fund on local debentures				84,182.11	
Equity in H.E.P.C. systems	6,913.73	47,402.65	1,231.23	331,368.03	6,686.02
Other assets				4,329.45	
Rate stabilization fund	709.07		1,556.31		65.56
Total assets	30,840.08	220,350.81	22,753.39	3,266,433.00	31,600.66
Deficit					
Total	30,840.08	220,350.81	22,753.39	3,266,433.00	31,600.66
LIABILITIES					
Debenture balance	6,666.27	56,554.28	11,818.86	1,199,787.35	6,788.65
Accounts payable	1,711.52	1,356.68		296,316.20	6.69
Bank overdraft				60,256.42	
Other liabilities				442,548.69	12.00
Total liabilities	8,377.79	57,910.96	11,818.86	1,998,008.66	6,807.34
RESERVES					
For equity in H.E.P.C. systems	6,913.73	47,402.65	1,231.23	331,368.03	6,686.02
For depreciation	2,703.12	29,489.81	610.00	171,329.98	5,046.60
Other reserves					
Total reserves	9,616.85	76,892.46	1,841.23	502,698.01	11,732.62
SURPLUS					
Debentures paid	1,333.73	13,478.16	1,181.14	190,212.68	1,711.32
Local sinking fund				84,182.11	
Additional operating surplus	11,511.71	72,069.23	7,912.16	490,431.54	11,349.38
Total surplus	12,845.44	85,547.39	9,093.30	764,826.33	13,060.70
Total liabilities, reserves and surplus	30,840.08	220,350.81	22,753.39	3,266,433.00	31,600.66
Percentage of net debt to total assets	35.0	33.5	54.9	67.1	27.3

“A”—Continued

Hydro Municipalities as at December 31, 1926

Wood-stock 10,114	Wyoming 460	York Twp. 47,233	E. York Twp. 20,859	N. York Twp. 8,327	N. York Twp. Area No.2	Zurich P.V.	NIAGARA SYSTEM SUMMARY
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
29,075.01			13,204.74	5,100.04			5,508,834.51
59,242.66			8,382.00				8,786,908.73
82,567.32	6,786.24	521,008.10	200,580.90	117,740.98	13,308.34	6,466.72	16,112,274.89
							3,398,567.82
44,918.07	820.75		35,300.03	19,631.29		1,598.15	4,793,697.99
45,686.67	1,679.01		88,267.96	16,365.36		1,805.15	5,061,932.28
10,699.09	283.92	33,112.78	11,718.63			461.80	1,032,067.36
							1,021,123.44
17,358.55	805.20	19,070.96	14,933.94	5,305.32	1,254.11	240.77	3,131,322.06
13,811.22							43,529.40
						150.00	4,371,612.18
303,358.59	10,375.12	573,191.84	372,388.20	164,142.99	14,562.45	10,722.59	53,261,870.66
7,693.49	1,684.44	119,753.32	12,671.08	741.63		650.10	1,793,797.65
27,000.00						3,000.00	548,387.13
1,457.39	23.72	28,456.90	16,214.55	6,856.47	3,506.47	15.41	2,883,366.60
1,964.28			1,740.99	182.84			1,268,817.66
31,801.97							4,751,149.12
74,074.69	1,636.64		13,536.73	4,804.37		2,689.72	7,675,912.71
			7,905.56	1,128.49			25,333.19
7,850.12	410.17					1,286.14	171,233.67
455,200.53	14,130.09	721,402.06	424,457.11	177,856.79	18,068.92	18,363.96	72,379,868.39
							45,929.87
455,200.53	14,130.09	721,402.06	424,457.11	177,856.79	18,068.92	18,363.96	72,425,798.26
83,510.10	6,070.49	547,550.63	346,965.89	63,640.02	16,447.30	4,789.81	35,828,414.82
	363.07	438.95	8,273.33	81,811.21			2,864,803.33
							122,502.92
2,660.26			7,851.95	1,565.80	623.95		1,081,364.01
86,170.36	6,433.56	547,989.58	363,091.17	147,017.03	17,071.25	4,789.81	39,897,085.08
74,074.69	1,636.64		13,536.73	4,804.37		2,689.72	7,675,912.71
72,109.68	2,379.33	54,637.06	9,580.73	9,411.00	423.10	2,005.42	7,913,045.24
3,863.43							882,652.86
150,047.80	4,015.97	54,637.06	23,117.46	14,215.37	423.10	4,695.14	16,471,610.81
43,875.53	3,629.51	52,449.37	10,101.89	6,359.98	574.57	801.80	4,454,259.58
31,801.97							4,751,149.12
143,304.87	51.05	66,326.05	28,146.59	10,264.41		8,077.21	6,851,693.67
218,982.37	3,680.56	118,775.42	38,248.48	16,624.39	574.57	8,879.01	16,057,102.37
455,200.53	14,130.09	721,402.06	424,457.11	177,856.79	18,068.92	18,363.96	72,425,798.26
15.6	51.5	75.9	88.3	84.9	94.5	30.6	58.5

STATEMENT

Balance Sheets of Electrical Departments of

GEORGIAN BAY
SYSTEM

Municipality	Alliston	Arthur	Barrie	Beaverton	Beeton
Population	1,269	1,153	7,429	988	569
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings			14,198.21	299.50	
Substation equipment	675.73		5,615.98		428.50
Distribution system, overhead . . .	21,837.46	16,467.06	39,561.24	17,903.64	11,291.91
Distribution system, underground			63,464.23		
Line transformers	5,224.26	3,841.78	21,940.98	4,904.70	1,981.55
Meters	5,410.30	3,026.95	32,663.98	4,904.47	1,443.84
Street lighting equipment, regular	1,428.88	726.16	5,341.74	842.19	1,138.14
Street lighting equip., ornamental			6,516.82		
Misc. construction expense	2,557.52	284.18	800.00	2,303.56	1,389.69
Steam or hydraulic plant					
Old plant	8,146.49	1,086.62	41,358.61	3,772.42	
Total plant	45,280.64	25,432.75	231,461.79	34,930.48	17,673.63
Bank and cash balance		151.91		2,806.04	
Securities and investments			7,578.16	4,000.00	
Accounts receivable	510.00	25.60	13,070.10	1,677.90	385.42
Inventories			1,219.50	145.57	3.02
Sinking fund on local debentures .					
Equity in H.E.P.C. systems	2,809.74	4,047.06	22,940.13	5,478.07	2,428.07
Other assets					
Rate stabilization fund				1,717.95	
Total assets	48,600.38	29,657.32	276,269.68	50,756.01	20,490.14
Deficit	4,877.30	10,349.68			5,311.77
Total	53,477.68	40,007.00	276,269.68	50,756.01	25,801.91
LIABILITIES					
Debenture balance	34,136.54	17,862.16	20,586.95	11,233.95	12,844.09
Accounts payable	799.16	7,931.98	11,223.36	353.18	4,570.80
Bank overdraft	2,048.24		9,975.75		404.45
Other liabilities					
Total liabilities	36,983.94	25,794.14	41,786.06	11,587.13	17,819.34
RESERVES					
For equity in H.E.P.C. systems . .	2,809.74	4,047.06	22,940.13	5,478.07	2,428.07
For depreciation	7,820.54	7,027.96	38,091.36	5,897.29	3,398.59
Other reserves			700.00		
Total reserves	10,630.28	11,075.02	61,731.49	11,375.36	5,826.66
SURPLUS					
Debentures paid	5,863.46	3,137.84	66,413.05	3,766.05	2,155.91
Local sinking fund					
Additional operating surplus			106,339.08	24,027.47	
Total surplus	5,863.46	3,137.84	172,752.13	27,793.52	2,155.91
Total liabilities, reserves and surplus	53,477.68	40,007.00	276,269.68	50,756.01	25,801.91
Percentage of net debt to total assets	80.8	100.7	16.5	25.6	98.6

"A"—Continued

Hydro Municipalities as at December 31, 1926

Bradford 974	Brechin P.V.	Canning- ton 910	Chats- worth 285	Chesley 1,701	Coldwater 608	Colling- wood 6,259	Cooks- town P.V.
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
388.50			65.00	595.98	275.00	14,594.04	60.00
16,022.45	1,627.82	8,895.27	3,848.27	18,256.69	7,294.43	11,203.24	392.95
						41,934.99	8,735.23
1,342.34	943.21	2,553.75	919.44	4,761.82	2,882.84	13,110.67	1,811.45
2,683.17	486.67	3,342.75	852.75	5,672.23	2,291.64	19,581.95	1,409.84
544.95	118.36	590.55	309.78	1,017.36	399.16	2,813.56	514.21
1,691.36	546.92	559.63	385.90	3,290.16	145.03	8,268.40	1,499.15
		3,609.37		5,503.60		473.20	
22,672.77	3,722.98	19,551.32	6,381.14	39,097.84	13,288.10	111,980.05	14,422.83
324.38	251.96	1,405.34	1,579.90	8,040.86	530.83	2,173.97	735.32
		2,326.62			6,000.00	30,000.00	
1,096.76	670.29	110.50	186.59	380.82	1,527.34	7,397.19	601.31
8.24	127.04	282.18		175.50		796.77	
2,530.56	2,397.32	4,164.71	1,648.83	5,910.29	2,228.76	35,545.70	746.04
		1,821.39	822.97	3,322.50	337.52		
26,632.71	7,169.59	29,662.06	10,619.43	56,927.81	23,912.55	187,893.68	16,505.50
5,542.45	986.20						1,028.11
32,175.16	8,155.79	29,662.06	10,619.43	56,927.81	23,912.55	187,893.68	17,533.61
16,951.93	2,744.56	11,600.91	5,080.47	16,578.49	5,232.73	12,988.54	10,881.00
5,996.67	1,479.49	75.18				3,555.30	334.79
						1,315.73	
22,948.60	4,224.05	11,676.09	5,080.47	16,578.49	5,232.73	17,859.57	11,215.79
2,530.56	2,397.32	4,164.71	822.97	5,910.29	2,228.76	35,545.70	746.04
4,447.93	1,068.06	4,384.14	1,742.57	8,553.43	4,880.08	31,487.69	2,952.78
6,978.49	3,465.38	8,548.85	2,565.54	14,463.72	7,108.84	67,033.39	3,698.82
2,248.07	466.36	3,399.09	319.53	10,921.51	1,767.27	29,616.05	2,619.00
			1,648.83				
		6,038.03	1,005.06	14,964.09	9,803.71	73,384.67	
2,248.07	466.36	9,437.12	2,973.42	25,885.60	11,570.98	103,000.72	2,619.00
32,175.16	8,155.79	29,662.06	10,619.43	56,927.81	23,912.55	187,893.68	17,533.61
95.2	88.5	45.8	42.1	32.5	24.1	11.7	71.2

STATEMENT

Balance Sheets of Electrical Departments of

**GEORGIAN BAY
SYSTEM—Continued**

Municipality	Creemore	Dundalk	Durham	Elmvale P.V.	Elmwood P.V.
Population	650	713	1,627		
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings.....				106.25	
Substation equipment.....			584.88		
Distribution system, overhead....	5,659.60	6,462.12	17,185.40	7,332.25	4,780.39
Distribution system, underground					
Line transformers.....	1,439.11	2,160.58	5,855.75	3,020.54	803.88
Meters.....	2,327.06	2,099.50	4,152.19	2,562.20	777.56
Street lighting equipment, regular	272.07	761.95	1,121.19	388.77	302.28
Street lighting equip., ornamental					
Misc. construction expense.....	185.41	243.99	1,349.82	510.13	1,093.62
Steam or hydraulic plant.....					
Old plant.....	2,651.15	380.94	1,506.51		
Total plant.....	12,534.40	12,109.08	31,755.74	13,920.14	7,757.73
Bank and cash balance.....	1,674.83	1,083.39	1,340.32		231.20
Securities and investments.....	5,000.00	7,000.00	18,000.00	5,000.00	
Accounts receivable.....	197.97	133.79	275.31	256.64	244.41
Inventories.....	67.31	74.00			
Sinking fund on local debentures					221.76
Equity in H.E.P.C. systems.....	2,471.29	2,167.14	6,135.09	3,836.92	486.15
Other assets.....					
Rate stabilization fund.....	881.76	924.71	2,789.03		
Total assets.....	22,827.56	23,492.11	60,295.49	23,013.70	8,941.25
Deficit.....					360.75
Total.....	22,827.56	23,492.11	60,295.49	23,013.70	9,302.00
LIABILITIES					
Debenture balance.....	3,519.21	2,910.51	15,381.57	4,935.08	5,138.74
Accounts payable.....				891.04	23.00
Bank overdraft.....				142.37	
Other liabilities.....					
Total liabilities.....	3,519.21	2,910.51	15,381.57	5,968.49	5,161.74
RESERVES					
For equity in H.E.P.C. systems..	2,471.29	2,167.14	6,135.09	3,836.92	486.15
For depreciation.....	2,873.60	2,751.12	6,888.22	4,526.07	1,371.09
Other reserves.....					
Total reserves.....	5,344.89	4,918.26	13,023.31	8,362.99	1,857.24
SURPLUS					
Debentures paid.....	2,980.79	3,426.39	10,418.43	2,064.92	2,061.26
Local sinking fund.....					221.76
Additional operating surplus.....	10,982.67	12,236.95	21,472.18	6,617.30	
Total surplus.....	13,963.46	15,663.34	31,890.61	8,682.22	2,283.02
Total liabilities, reserves and surplus	22,827.56	23,492.11	60,295.49	23,013.70	9,302.00
Percentage of net debt to total assets	12.3	13.6	28.4	24.1	60.0

"A"—Continued

Hydro Municipalities as at December 31, 1926

Flesherton 461	Grand Valley 653	Graven- hurst 1,723	Hanover 2,881	Holstein P.V.	Huntsville 2,717	Kincardine 2,067	Kirkfield P.V.
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
..... 36.50	2,827.29	3,001.32	..... 326.49	4,594.68	.....	.....	.....
..... 8,654.25	9,271.19	.....	647.30	2,794.20	.....	.....	.....
4,869.39	9,559.56	17,838.78	46,535.86	2,061.63	12,489.16	35,674.41	5,041.33
.....
497.18	1,374.97	2,272.33	15,069.19	525.22	3,609.60	6,362.42	428.20
1,034.45	2,114.00	5,922.73	13,147.73	441.67	6,819.64	7,184.67	463.15
399.16	458.21	695.45	2,326.30	168.69	1,888.43	3,791.43	379.00
.....
887.26	205.70	1,633.15	6,415.20	205.93	384.92	5,659.28	301.53
.....
..... 919.85	24,799.39	2,370.91	.....	5,436.20	.....	.....	.....
7,687.44	14,668.79	64,643.37	98,137.70	3,403.14	31,601.74	66,061.09	6,613.21
.....
803.01	1,665.36	5,467.22	6,684.06	215.79	8,759.99	10.00	135.47
.....	3,392.76	5,800.00	16,861.95	.....	.....	.....	.....
138.22	59.96	8,271.68	3,362.43	387.25	4,720.75	237.80	561.42
.....	.....	1,617.49	.....	54.81	1,602.71	1,118.00	.....
.....	.....	4,371.41	.....	.....	.....	.....	.....
1,206.65	2,159.88	3,267.42	17,964.72	709.07	10,363.94	3,140.56	585.77
.....
735.54	1,473.16	.....	4,508.58	.....	1,724.72	.....	.....
.....
10,570.86	23,419.91	93,438.59	147,519.44	4,770.06	58,773.85	70,567.45	7,895.87
.....	.....	.....	.....	4,532.57	.....	6,441.05	824.27
10,570.86	23,419.91	93,438.59	147,519.44	9,302.63	58,773.85	77,008.50	8,720.14
.....
5,293.03	7,058.54	27,715.52	65,226.74	1,507.33	11,102.19	49,924.52	4,862.34
67.15	.....	.....	10.40	5,260.10	2,482.20	4,078.77	1,320.18
.....	.....	.....	.....	.....	.....	226.34	.....
.....
5,360.18	7,058.54	27,715.52	65,237.14	6,767.43	13,584.39	54,229.63	6,182.52
.....
1,206.65	2,159.88	3,267.42	17,964.72	709.07	10,363.94	3,140.56	585.77
2,034.13	3,650.65	10,433.05	18,666.35	571.41	6,897.18	5,362.83	814.19
247.00	.....	.....	.....	.....	.....	.....	.....
3,487.78	5,810.53	13,700.47	36,631.07	1,280.48	17,261.12	8,503.39	1,399.96
.....
1,406.97	3,941.46	36,252.92	22,273.26	1,254.72	10,031.35	14,275.48	1,137.66
.....	4,371.41	.....	.....	.....	.....	.....	.....
315.93	6,609.38	11,398.27	23,377.97	.....	17,896.99	.....	.....
.....
1,722.90	10,550.84	52,022.60	45,651.23	1,254.72	27,928.34	14,275.48	1,137.66
10,570.86	23,419.91	93,438.59	147,519.44	9,302.63	58,773.85	77,008.50	8,720.14
.....
57.2	33.2	26.0	53.0	166.6	28.1	80.4	84.6

STATEMENT

Balance Sheets of Electrical Departments of

GEORGIAN BAY
SYSTEM—Continued

Municipality.....	Lucknow	Markdale	Meaford	Midland	Mount Forest
Population.....	982	876	2,576 *	8,060	1,779
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings.....			1,102.93	19,943.19	3,725.00
Substation equipment.....		780.80	2,484.99	71,955.39	686.75
Distribution system, overhead....	14,793.48	8,239.36	26,125.25	84,032.03	19,483.40
Distribution system, underground					
Line transformers.....	2,381.35	2,579.71	6,046.90	17,524.77	4,348.80
Meters.....	3,106.49	2,261.50	5,684.21	30,882.06	5,170.39
Street lighting equipment, regular	1,040.95	1,015.17	2,225.13	6,089.46	2,241.28
Street lighting equip., ornamental				11,904.53	
Misc. construction expense.....	2,099.08	587.89	2,264.39	9,052.03	2,048.28
Steam or hydraulic plant.....					
Old plant.....		2,080.65	3,135.75	14,315.62	3,958.97
Total plant.....	23,421.35	17,545.08	49,069.55	265,699.08	41,662.87
Bank and cash balance.....	2,473.16	963.96	3,260.95	8,666.05	
Securities and investments.....	2,583.91	1,500.00	16,581.86		4,000.00
Accounts receivable.....	119.40	179.36		17,200.87	49.67
Inventories.....		280.95		6,259.08	122.04
Sinking fund on local debentures..					
Equity in H.E.P.C. systems.....	1,481.12	1,451.65	1,895.74	44,364.13	5,682.85
Other assets.....					
Rate stabilization fund.....	394.86	556.38	3,001.72	3,259.47	4,956.59
Total assets.....	30,473.80	22,477.38	73,809.82	345,448.68	56,474.02
Deficit.....					
Total.....	30,473.80	22,477.38	73,809.82	345,448.68	56,474.02
LIABILITIES					
Debt balance.....	16,538.35	7,297.05	45,360.20	65,130.45	18,632.34
Accounts payable.....	985.00	111.36		15,845.60	1,487.58
Bank overdraft.....					266.36
Other liabilities.....	13.50	20.00	192.71	209.00	
Total liabilities.....	17,536.85	7,428.41	45,552.91	81,185.05	20,386.28
RESERVES					
For equity in H.E.P.C. systems..	1,481.12	1,451.65	1,895.74	44,364.13	5,682.85
For depreciation.....	2,077.30	3,832.25	2,490.88	57,194.21	8,918.02
Other reserves.....					
Total reserves.....	3,558.42	5,283.90	4,386.62	101,558.34	14,600.87
SURPLUS					
Debentures paid.....	3,185.01	1,702.95	4,000.00	46,939.54	12,326.26
Local sinking fund.....					
Additional operating surplus.....	6,193.52	8,062.12	19,870.29	115,765.75	9,160.61
Total surplus.....	9,378.53	9,765.07	23,870.29	162,705.29	21,486.87
Total liabilities, reserves and surplus	30,473.80	22,477.38	73,809.82	345,448.68	56,474.02
Percentage of net debt to total assets	60.5	35.3	63.3	26.9	40.1

“A”—Continued

Hydro Municipalities as at December 31, 1926

Neustadt 476	Orange- ville 2,649	Owen Sound 12,231	Paisley 775	Penetang- uishene 3,936	Port McNicol 630	Port Perry 1,153	Price ville P.V.	Ripley 454
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
.....	2,585.07	28,953.74	.....	2,151.00	202.60	.....	68.00	.....
.....	1,169.00	11,999.17	.....	4,040.66	.....	.....	.....	.....
9,837.34	23,917.19	89,656.89	9,991.94	37,633.75	6,658.19	16,542.10	4,625.00	8,814.81
.....
4,243.29	3,714.73	31,649.31	1,330.99	13,318.48	755.23	2,999.53	549.70	2,705.98
1,838.70	6,864.61	48,691.97	2,132.18	12,337.31	1,760.68	2,946.83	337.65	730.36
496.41	1,152.67	11,872.76	1,037.03	2,668.46	190.73	1,030.40	139.88	850.83
.....	.....	7,438.98	.....	.....	.....	.....	.....	.....
1,495.88	3,406.09	2,221.26	668.75	2,253.65	496.42	135.74	833.90	1,164.99
.....	.....	33,282.00	.....	.....	.....	.....	.....	.....
1,097.60	3,204.99	.....	1,745.00	2,124.20	.....	.....	.....	.....
.....
19,009.22	46,014.35	265,766.08	16,905.89	76,527.51	10,063.85	23,654.60	6,554.13	14,266.97
.....
1,174.92	1,085.16	8,054.77	2,636.71	7,964.27	758.86	1,401.38	72.44	681.02
.....	.....	.....	1,500.00	6,778.16	.....	9,946.66	.....	.....
309.65	4,107.34	3,961.63	813.55	2,453.91	17.84	418.56	.....	159.43
.....	320.80	7,833.57	.....	1,028.59	.....	.....	.....	.....
.....	.....	37,307.46	.....	.....	.....	.....	.....	.....
1,836.84	5,896.72	29,817.85	856.07	16,963.15	1,057.59	1,370.12	154.83	780.65
.....	.....	5,705.87	.....	.....	.....	.....	.....	.....
.....	.....	13,793.11	1,012.71	3,977.15	.....	1,975.01	.....	.....
.....
22,330.63	57,424.37	372,240.34	23,724.93	115,692.74	11,898.14	38,766.33	6,781.40	15,888.07
7,335.07	.....	.....	.....	.....	.....	.....	2,687.08	622.74
.....
29,665.70	57,424.37	372,240.34	23,724.93	115,692.74	11,898.14	38,766.33	9,468.48	16,510.81
.....
.....
12,685.61	22,297.16	50,000.00	14,546.29	27,332.16	4,927.74	19,384.52	5,434.62	12,648.48
7,341.81	3,288.49	6,361.25	.....	.....	.....	844.08	1,708.65	492.65
.....
.....	.....	1,140.88	.....	.....	.....	2,121.50	.....	.....
.....
20,027.42	25,585.65	57,502.13	14,546.29	27,332.16	4,927.74	22,350.10	7,143.27	13,141.13
.....
.....
1,836.84	5,896.72	29,817.85	856.07	16,963.15	1,057.59	1,370.12	154.83	780.65
3,487.05	10,773.00	37,968.72	867.50	23,174.32	2,326.44	1,747.07	605.00	1,265.57
.....	.....	5,705.87	.....	.....	.....	.....	.....	.....
.....
5,323.89	16,669.72	73,492.44	1,723.57	40,137.47	3,384.03	3,117.19	759.83	2,046.22
.....
.....
4,314.39	13,602.84	91,000.00	1,453.71	13,667.84	2,372.26	497.14	1,565.38	1,323.46
.....	.....	37,307.46	.....	.....	.....	.....	.....	.....
.....	1,566.16	112,938.31	6,001.36	34,555.27	1,214.11	12,801.90	.....	.....
.....
4,314.39	15,169.00	241,245.77	7,455.07	48,223.11	3,586.37	13,299.04	1,565.38	1,323.46
.....
29,665.70	57,424.37	372,240.34	23,724.93	115,692.74	11,898.14	38,766.33	9,468.48	16,510.81
.....
.....
97.7	49.6	6.6	63.6	27.7	45.4	59.7	107.8	87.0

STATEMENT

Balance Sheets of Electrical Departments of

GEORGIAN BAY
SYSTEM—Continued

Municipality.....	Shelburne	Stayner	Sunderland P.V.	Tara	Tees- water 862
Population.....	1,134	967		480	
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings.....	800.00				
Substation equipment.....	566.60	200.00			330.31
Distribution system, overhead....	13,587.18	10,017.25	3,866.03	10,552.17	14,535.47
Distribution system, underground					
Line transformers.....	3,940.42	3,705.73	1,454.65	1,706.89	3,010.01
Meters.....	4,541.17	3,676.60	1,609.92	1,359.51	2,665.91
Street lighting equipment, regular	1,037.70	797.47	265.19	430.59	1,338.07
Street lighting equip., ornamental					
Misc. construction expense.....	2,208.01	321.33	142.22	1,243.96	1,733.50
Steam or hydraulic plant.....					
Old plant.....	739.50	4,132.41	2,030.00		4,976.86
Total plant.....	27,420.58	22,850.79	9,368.01	15,293.12	28,590.13
Bank and cash balance.....	1,166.20	420.50	.03	597.24	
Securities and investments.....	3,000.00	7,000.00			
Accounts receivable.....	107.90	195.26	45.54	32.27	775.77
Inventories.....	103.85	45.07	126.00		7.22
Sinking fund on local debentures..					4,543.94
Equity in H.E.P.C. systems.....	3,408.23	3,462.21	3,116.05	1,408.49	1,589.49
Other assets.....					
Rate stabilization fund.....	1,340.83	783.07			
Total assets.....	36,547.59	34,756.90	12,655.63	17,331.12	35,506.55
Deficit.....				7,022.67	3,158.61
Total.....	36,547.59	34,756.90	12,655.63	24,353.79	38,665.16
LIABILITIES					
Debenture balance.....	12,314.90	7,589.10	4,909.28	11,150.23	24,773.75
Accounts payable.....	111.85	40.00		4,188.02	2,849.28
Bank overdraft.....					193.41
Other liabilities.....		9.00			6.00
Total liabilities.....	12,426.75	7,638.10	4,909.28	15,338.25	27,822.44
RESERVES					
For equity in H.E.P.C. systems..	3,408.23	3,462.21	3,116.05	1,408.49	1,589.49
For depreciation.....	5,385.37	5,412.71	2,134.84	3,257.28	1,483.04
Other reserves.....					
Total reserves.....	8,793.60	8,874.92	5,250.89	4,665.77	3,072.53
SURPLUS					
Debentures paid.....	7,605.10	6,410.90	1,890.72	4,349.77	3,226.25
Local sinking fund.....					4,543.94
Additional operating surplus.....	7,722.14	11,832.98	604.74		
Total surplus.....	15,327.24	18,243.88	2,495.46	4,349.77	7,770.19
Total liabilities, reserves and surplus	36,547.59	34,756.90	12,655.63	24,353.79	38,665.16
Percentage of net debt to total assets	37.5	24.4	51.4	96.3	79.2

"A"—Continued

Hydro Municipalities as at December 31, 1926

Thornton P.V.	Totten- ham 544	Uxbridge 1,452	Victoria Harbor 1,425	Waubau- shene P.V.	Wingham 2,421	Woodville 444	GEORGIAN BAY SYSTEM SUMMARY
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
	358.50				8,508.05		108,423.86
6,379.63	7,890.77	11,347.84	7,069.13	3,773.06	4,699.84		140,524.71
					32,624.90	2,285.90	873,446.40
							63,464.23
860.41	1,117.48	2,510.33	1,090.25	796.81	11,514.64	1,306.79	236,800.94
575.20	1,571.37	3,004.33	2,134.36	1,142.37	9,704.17	1,520.23	291,067.17
375.90	460.17	1,214.74	319.62	164.14	3,116.13	127.31	70,436.16
							25,860.33
300.35	1,265.68	843.50	642.64	257.66	4,316.94	251.91	85,053.49
					13,200.00		46,482.00
	311.45				12,243.13	2,182.50	160,293.89
8,491.49	12,975.42	18,920.74	11,256.00	6,134.04	99,927.80	7,674.64	2,101,853.18
	694.85	905.37	2,648.78	2,000.36	30.00	1,484.85	95,212.98
		8,000.00			10,000.00	4,000.00	185,850.08
	191.61	2,152.28	35.26		4,593.79		84,408.34
					3,236.36		26,655.67
							48,093.40
486.62	1,448.72	1,475.37	1,374.19	744.28	3,800.34	3,269.35	285,736.67
							5,705.87
		2,053.33	248.88	238.19	279.46	806.59	58,914.21
8,978.11	15,310.60	33,507.09	15,563.11	9,116.87	121,867.75	17,235.43	2,892,430.40
4,795.37	4,894.21						70,769.90
13,773.48	20,204.81	33,507.09	15,563.11	9,116.87	121,867.75	17,235.43	2,963,200.30
5,904.35	9,945.34	16,207.59	3,781.45	2,075.49	59,891.28	4,251.54	868,306.91
3,688.75	3,559.12			126.75	236.12	257.45	103,976.56
192.11					2,300.78		15,749.81
			6.00				5,034.32
9,785.21	13,504.46	16,207.59	3,787.45	2,202.24	62,428.18	4,508.99	993,067.60
486.62	1,448.72	1,475.37	1,374.19	744.28	3,800.34	3,269.35	285,736.67
1,906.00	2,229.87	1,397.94	2,805.95	1,380.01	8,931.88	1,297.70	382,942.23
							6,652.87
2,392.62	3,678.59	2,873.31	4,180.14	2,124.29	12,732.22	4,567.05	675,331.77
1,595.65	3,021.76		2,718.55	1,424.51	36,214.22	1,248.46	511,875.47
							48,093.40
		14,426.19	4,876.97	3,365.83	10,493.13	6,910.93	734,832.06
1,595.65	3,021.76	14,426.19	7,595.52	4,790.34	46,707.35	8,159.39	1,294,800.93
13,773.48	20,204.81	33,507.09	15,563.11	9,116.87	121,867.75	17,235.43	2,963,200.30
115.2	97.4	50.6	26.7	26.3	52.9	32.3	37.3

STATEMENT

Balance Sheets of Electrical Departments of

ST. LAWRENCE
SYSTEM

Municipality	Alexandria	Apple Hill P.V.	Brockville	Chester- ville 1,060	Lancaster 599
Population	2,372		9,119		
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings	202.00	169.06	27,994.53	250.00	
Substation equipment			261.80		
Distribution system, overhead	27,134.49	2,768.15	67,180.02	6,604.91	6,133.95
Distribution system, underground					
Line transformers	8,150.11	1,165.70	24,435.31	2,356.82	962.35
Meters	6,206.49	768.90	32,815.40	3,010.78	1,277.30
Street lighting equipment, regular	2,093.76	398.97	16,605.64	496.35	650.65
Street lighting equip., ornamental					
Misc. construction expense	5,542.75	210.33	5,505.32	610.68	1,068.55
Steam or hydraulic plant			53,936.51		
Old plant	4,466.89	709.55	2,400.00		
Total plant	53,796.49	6,190.66	231,134.53	13,329.54	10,092.80
Bank and cash balance	5,358.70	52.06	23,059.48	4,262.98	744.66
Securities and investments			93,213.30	4,000.00	
Accounts receivable	1,807.26	514.76	14,239.98	2,229.04	197.49
Inventories			4,482.49	754.53	
Sinking fund on local debentures			81,997.57		
Equity in H.E.P.C. systems	4,598.46	416.12	30,388.35	7,240.26	950.34
Other assets			1,160.12		
Rate stabilization fund			17,184.94	4,937.26	
Total assets	65,560.91	7,173.60	496,860.76	36,753.61	11,985.29
Deficit		320.69			8,941.77
Total	65,560.91	7,494.29	496,860.76	36,753.61	20,927.06
LIABILITIES					
Debenture balance	35,776.64	5,114.90	152,754.74	3,930.23	7,505.29
Accounts payable	4,295.13	604.55	9,392.96	1,218.35	9,059.30
Bank overdraft					
Other liabilities	425.25			3.00	
Total liabilities	40,497.02	5,719.45	162,147.70	5,151.58	16,564.59
RESERVES					
For equity in H.E.P.C. systems	4,598.46	416.12	30,388.35	7,240.26	950.34
For depreciation	3,910.29	473.62	27,602.00	4,514.84	947.00
Other reserves					
Total reserves	8,508.75	889.74	57,990.35	11,755.10	1,897.34
SURPLUS					
Debentures paid	12,357.20	885.10	73,902.80	2,569.77	2,465.13
Local sinking fund			81,997.57		
Additional operating surplus	4,197.94		120,822.34	17,277.16	
Total surplus	16,555.14	885.10	276,722.71	19,846.93	2,465.13
Total liabilities, reserves and surplus	65,560.91	7,494.29	496,860.76	36,753.61	20,927.06
Percentage of net debt to total assets	66.4	84.6	20.8	17.4	151.1

"A"—Continued

Hydro Municipalities as at December 31, 1926

Martin- town P.V.	Maxville 812	Prescott 2,652	Russell P.V.	Williams- burg P.V.	Winchester 1,084	ST. LAWRENCE SYSTEM SUMMARY
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
126.15		2,761.54			299.85	31,803.13
	407.79					669.59
2,534.39	10,960.21	33,874.15	7,311.30	1,608.59	8,174.68	174,284.84
690.33	1,736.95	8,994.91	1,382.48	297.89	1,753.41	51,926.26
625.95	2,176.13	12,395.60	1,178.58	827.62	3,596.17	64,878.92
335.26	1,498.61	1,741.96	482.22	152.11	605.02	25,060.55
653.27	2,427.80	2,030.10	1,191.88	4.00	343.94	19,588.62
		12,108.35			1,100.00	53,936.51
						20,784.79
4,965.35	19,207.49	73,906.61	11,546.46	2,890.21	15,873.07	442,933.21
191.52	996.20	4,325.12	353.26	226.12	2,759.28	42,329.38
1,000.00		7,000.00		1,000.00	8,000.00	114,213.30
316.38	59.45	1,579.04	2,421.72	77.48	462.50	23,905.10
					1,100.00	6,337.02
		4,522.52				86,520.09
237.12	1,215.78	7,037.69	241.27	704.58	3,710.54	56,740.51
						1,160.12
		5,203.30		547.40	3,306.97	31,179.87
6,710.37	21,478.92	103,574.28	14,562.71	5,445.79	35,212.36	805,318.60
	1,923.55					11,186.01
6,710.37	23,402.47	103,574.28	14,562.71	5,445.79	35,212.36	816,504.61
4,862.31	12,839.29	13,294.18	9,713.21	1,426.10	8,379.56	255,596.45
	4,731.17		3,270.99		1,655.20	34,227.65
		50.50				478.75
4,862.31	17,570.46	13,344.68	12,984.20	1,426.10	10,034.76	290,302.85
237.12	1,215.78	7,037.69	241.27	704.58	3,710.54	56,740.51
436.00	1,455.52	20,221.45		1,062.90	4,291.05	64,914.67
673.12	2,671.30	27,259.14	241.27	1,767.48	8,001.59	121,655.18
1,137.69	3,160.71	10,685.16	286.79	1,323.90	2,270.44	111,044.69
		4,522.52				86,520.09
37.25		47,762.78	1,050.45	928.31	14,905.57	206,981.80
1,174.94	3,160.71	62,970.46	1,337.24	2,252.21	17,176.01	404,546.58
6,710.37	23,402.47	103,574.28	14,562.71	5,445.79	35,212.36	816,504.61
75.1	86.6	9.6	90.6	30.3	31.8	30.8

STATEMENT

Balance Sheets of Electrical Departments of

RIDEAU
SYSTEM

Municipality	Carleton Place 4,221	Kempt- ville 1,238	Lanark 624	Perth 3,640	Smiths Falls 6,857
Population					
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings	5,688.32			6,600.50	20,428.85
Substation equipment	2,471.63			3,492.82	4,845.66
Distribution system, overhead	29,427.61	16,730.30	5,074.48	36,716.93	72,151.40
Distribution system, underground					
Line transformers	6,892.96	4,010.69	639.33	16,333.62	17,957.38
Meters	13,252.30	4,572.99	1,130.02	17,291.95	25,877.84
Street lighting equipment, regular	1,104.74	1,013.42	642.24	3,863.07	6,230.21
Street lighting equip., ornamental					
Misc. construction expense	8,550.54	5,518.38	276.12	5,274.60	8,022.99
Steam or hydraulic plant				22,500.56	38,251.49
Old plant				2,674.25	21,566.48
Total plant	67,388.10	31,845.78	7,762.19	114,748.30	215,332.30
Bank and cash balance	2,715.56	1,774.71	2,188.04	75.00	38.82
Securities and investments	11,000.00	8,000.00			21,000.00
Accounts receivable	8,641.28	3,608.32	674.34	43,800.29	2,417.74
Inventories	959.96	568.32		6,099.17	1,017.76
Sinking fund on local debentures					
Equity in H.E.P.C. systems	8,502.13	1,918.52	587.26	6,255.96	11,214.77
Other assets	368.56			366.36	
Rate stabilization fund					
Total assets	99,575.59	47,715.65	11,211.83	171,345.08	251,021.39
Deficit					
Total	99,575.59	47,715.65	11,211.83	171,345.08	251,021.39
LIABILITIES					
Debenture balance	57,900.46	22,794.28	6,182.29	97,058.18	142,457.22
Accounts payable	3,625.72	51.11		3,461.35	
Bank overdraft				2,378.21	
Other liabilities	350.00			361.50	
Total liabilities	61,876.18	22,845.39	6,182.29	103,259.24	142,457.22
RESERVES					
For equity in H.E.P.C. systems	8,502.13	1,918.52	587.26	6,255.96	11,214.77
For depreciation	7,328.62	2,605.00	658.02	17,878.91	38,445.15
Other reserves					
Total reserves	15,830.75	4,523.52	1,245.28	24,134.87	49,659.92
SURPLUS					
Debentures paid	8,099.54	2,205.72	1,379.18	11,341.82	55,167.78
Local sinking fund					
Additional operating surplus	13,769.12	18,141.02	2,405.08	32,609.15	3,736.47
Total surplus	21,868.66	20,346.74	3,784.26	43,950.97	58,904.25
Total liabilities, reserves and surplus	99,575.59	47,715.65	11,211.83	171,345.08	251,021.39
Percentage of net debt to total assets	67.9	49.9	58.2	62.5	59.4

"A"—Continued

Hydro Municipalities as at December 31, 1926

	THUNDER BAY SYSTEM			OTTAWA SYSTEM	TRENT SYSTEM	
RIDEAU SYSTEM SUMMARY	Nipigon P.V.	Port Arthur 17,021	THUNDER BAY SYSTEM SUMMARY	Ottawa 118,088	Bloom-field 653	Havelock 1,214
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
32,717.67		69,026.52	69,026.52	145,806.00		
10,810.11		63,221.52	63,221.52	415,028.81	410.00	572.90
160,100.72	9,198.81	343,211.12	352,409.93	526,303.83	7,447.37	19,542.42
				146,593.30		
45,833.98	936.94	34,671.35	35,608.29	216,141.33	859.96	2,054.41
62,125.10	1,283.36	63,310.59	64,593.95	210,036.02	2,129.95	4,869.43
12,853.68	224.32	34,509.52	34,733.84	62,713.93	622.90	1,811.18
				29,978.05		
27,642.63	22.53	27,621.91	27,644.44	36,141.05	1,403.42	4,576.33
60,752.05		348,112.93	348,112.93			
24,240.73						2,420.45
437,076.67	11,665.96	983,685.46	995,351.42	1,788,742.32	12,873.60	35,847.12
6,792.13	308.43	78,721.81	79,030.24	2,451.57	5,456.84	94.42
40,000.00		350,365.92	350,365.92	103,000.00		2,500.00
59,141.97		68,842.34	68,842.34	59,681.53	61.60	210.04
8,645.21		35,880.36	35,880.36	31,051.87		
		185,656.11	185,656.11	372,744.89		
28,478.64						
734.92						
					1,152.15	2,478.71
580,869.54	11,974.39	1,703,152.00	1,715,126.39	2,357,672.18	19,544.19	41,130.29
580,869.54	11,974.39	1,703,152.00	1,715,126.39	2,357,672.18	19,544.19	41,130.29
326,392.43	9,439.99	436,100.00	445,539.99	963,214.93	9,591.70	26,944.28
7,138.18	222.62	55,578.91	55,801.53	16,784.92		
2,378.21				23,094.59		
711.50						1.50
336,620.32	9,662.61	491,678.91	501,341.52	1,003,094.44	9,591.70	26,945.78
28,478.64						
66,915.70	455.00	214,326.23	214,781.23	581,747.08	2,057.00	2,423.56
		7,387.56	7,387.56	35,465.94		
95,394.34	455.00	221,713.79	222,168.79	617,213.02	2,057.00	2,423.56
78,194.04	560.01	200,000.00	200,560.01	16,785.07	1,608.30	5,955.72
70,660.84	1,296.77	185,656.11	185,656.11	372,744.89		
		604,103.19	605,399.96	347,834.76	6,287.19	5,805.23
148,854.88	1,856.78	989,759.30	991,616.08	737,364.72	7,895.49	11,760.95
580,869.54	11,974.39	1,703,152.00	1,715,126.39	2,357,672.18	19,544.19	41,130.29
60.9	80.7	20.2	20.6	31.7	49.1	65.5

STATEMENT

Balance Sheets of Electrical Departments of

TRENT SYSTEM—Continued

Municipality	Kingston	Lakefield	Marmora	Norwood	Omeme
Population	21,621	1,226	733	750	472
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings	134,601.24	86.89			
Substation equipment				457.53	360.32
Distribution system, overhead	115,765.66	18,991.48	12,104.42	22,626.79	9,964.17
Distribution system, underground	80,944.60				
Line transformers	45,624.33	2,951.78	1,488.30	3,644.69	2,488.39
Meters	81,338.96	5,316.75	2,574.08	4,215.49	2,317.21
Street lighting equipment, regular	13,230.56	1,798.73	1,088.59	1,802.02	436.78
Street lighting equip., ornamental	26,698.41				
Misc. construction expense	45,479.91	3,337.14	2,000.91	3,937.86	1,540.92
Steam or hydraulic plant	76,096.68				
Old plant	42,077.11	3,445.25	573.62	2,447.51	
Total plant	661,857.46	35,928.02	19,829.92	39,131.89	17,107.79
Bank and cash balance	64,159.13	2,474.26	7,597.53	5,449.98	438.27
Securities and investments		7,000.00		2,000.00	
Accounts receivable	24,393.34	470.15	3.30	72.77	72.34
Inventories	11,151.86				
Sinking fund on local debentures	67,578.83				
Equity in H.E.P.C. systems					
Other assets				217.71	
Rate stabilization fund		1,549.19			
Total assets	829,140.62	47,421.62	27,430.75	46,872.35	17,618.40
Deficit					
Total	829,140.62	47,421.62	27,430.75	46,872.35	17,618.40
LIABILITIES					
Debenture balance	240,125.23	30,760.35	13,660.90	33,833.32	8,502.74
Accounts payable		29.28	364.87	336.17	
Bank overdraft					
Other liabilities			10.00	195.00	
Total liabilities	240,125.23	30,789.63	14,035.77	34,364.49	8,502.74
RESERVES					
For equity in H.E.P.C. systems					
For depreciation	51,263.79	3,871.54	1,498.17	3,378.74	3,012.25
Other reserves	6,796.80				
Total reserves	58,060.59	3,871.54	1,498.17	3,378.74	3,012.25
SURPLUS					
Debentures paid	71,774.76	2,739.65	4,005.21	3,266.68	3,497.26
Local sinking fund	67,578.83				
Additional operating surplus	391,601.21	10,020.80	7,891.60	5,862.44	2,606.15
Total surplus	530,954.80	12,760.45	11,896.81	9,129.12	6,103.41
Total liabilities, reserves and surplus	829,140.62	47,421.62	27,430.75	46,872.35	17,618.40
Percentage of net debt to total assets	22.6	64.9	51.1	73.3	48.2

“A”—Concluded

Hydro Municipalities as at December 31, 1926

Peterboro'	Picton	Warkworth P.V.	Wellington	Whitby	TRENT SYSTEM SUMMARY	ALL SYSTEMS GRAND SUMMARY
21,726	3,128		860	3,015		
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
75,069.71	1,405.07		200.00	3,187.94	214,550.85	6,111,162.54
81,916.12	1,544.69		615.00	2,461.74	88,338.30	9,505,501.77
164,880.03	29,303.04	5,018.74	11,996.02	37,779.79	455,419.93	18,654,240.54
82,029.23	7,846.93	292.61	2,551.84	6,763.98	80,944.60	3,689,569.95
78,872.12	11,455.32	1,018.52	3,764.02	10,657.22	158,596.45	5,538,605.24
42,162.91	4,124.52	299.74	843.66	3,521.19	208,529.07	5,963,162.51
57,443.02	3,226.61	624.19	717.28	5,097.83	71,742.78	1,309,608.30
17,410.71	2,680.28	3,618.02	2,477.92	1,340.13	26,698.41	1,103,660.23
599,783.85	61,586.46	10,871.82	23,165.74	70,809.82	129,385.42	3,456,777.71
18,262.05	2,752.81	690.37	1,540.88	7,760.30	76,096.68	628,909.57
21,014.62	31,000.00		5,000.00	11,000.00	78,491.00	4,655,422.59
3,720.92	2,862.14	3,485.21	180.93	2,644.49		
87,932.57	5,168.48			238.78		
					155,511.40	5,599,675.01
						8,046,868.53
					217.71	33,151.81
	5,806.08	522.73	1,164.45		12,673.31	274,001.06
730,714.01	109,175.97	15,570.13	31,052.00	92,453.39	2,008,123.72	82,739,409.22
						127,885.78
730,714.01	109,175.97	15,570.13	31,052.00	92,453.39	2,008,123.72	82,867,295.00
489,620.00	1,931.34	10,713.37	14,806.70	34,578.02	915,067.95	39,602,533.48
31,072.55	60.53		5.13	4,084.08	35,952.61	3,118,684.78
						163,725.53
					206.50	1,087,795.08
520,692.55	1,991.87	10,713.37	14,811.83	38,662.10	951,227.06	43,972,738.87
54,938.30	5,213.60	392.00	3,292.81	4,634.36	135,976.12	8,046,868.53
9,014.20					15,811.00	9,360,322.27
63,952.50	5,213.60	392.00	3,292.81	4,634.36	151,787.12	947,970.23
87,932.57	3,798.98	286.63	2,193.30	22,034.48	121,160.97	5,493,879.83
58,136.39	98,171.52	4,178.13	10,754.06	27,122.45	155,511.40	5,599,675.01
146,068.96	101,970.50	4,464.76	12,947.36	49,156.93	628,437.17	9,445,840.26
730,714.01	109,175.97	15,570.13	31,052.00	92,453.39	905,109.54	20,539,395.10
					2,008,123.72	82,867,295.00
67.3	1.8	68.8	47.7	41.8	42.9	55.5

STATEMENT

Condensed Operating Reports of Electrical Departments

NIAGARA

Municipality	Population	Cost of power purchased	Cost of operation and maintenance	Debenture charges and interest	Total cost of operation	Revenue	Gross surplus
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Acton.....	1,810	15,927.20	3,268.55	682.07	19,877.82	25,292.64	5,414.82
Agincourt.....	P.V.	3,321.08	439.07	823.02	4,583.17	5,832.55	1,249.38
Ailsa Craig....	478	3,344.97	238.62	156.93	3,740.52	5,186.87	1,446.35
Alvinston.....	653	8,762.97	768.28	2,172.19	11,703.44	10,021.61	.....
Amherstburg..	2,809	16,294.36	5,897.05	2,761.42	24,952.83	30,343.40	5,390.57
Ancaster Twp..	5,678	7,383.03	3,713.78	1,626.06	12,722.87	15,018.62	2,295.75
Aylmer.....	2,145	13,115.85	4,510.80	2,517.12	20,143.77	23,734.95	3,591.18
Ayr.....	822	3,321.73	1,023.64	1,076.82	5,422.19	6,128.64	706.45
Baden.....	P.V.	9,717.69	665.63	325.26	10,708.58	12,237.19	1,528.61
Barton Twp...	7,627	14,518.37	6,433.12	8,770.22	29,721.71	32,559.88	2,838.17
Beachville....	P.V.	15,249.76	884.93	357.79	16,492.48	18,084.00	1,591.52
Belle River....	616	3,270.52	959.70	719.45	4,949.67	6,598.05	1,648.38
Blenheim.....	1,559	11,503.49	3,179.69	949.31	15,632.49	18,546.04	2,913.55
Blyth.....	623	3,382.41	671.99	1,755.18	5,809.58	7,287.44	1,477.86
Bolton.....	622	5,392.19	761.14	868.22	7,021.55	8,130.38	1,108.83
Bothwell.....	665	7,378.02	859.36	1,263.75	9,501.13	12,804.76	3,303.63
Brampton.....	4,859	39,031.21	7,039.55	4,947.09	51,017.85	57,013.46	5,995.61
Brantford.....	28,010	234,980.51	37,334.16	42,328.60	314,643.27	320,595.79	5,952.52
Brantford Twp.	7,170	9,647.13	5,750.52	4,826.95	20,224.60	24,936.95	4,712.35
Brigden.....	P.V.	3,099.84	662.58	334.71	4,097.13	5,990.45	1,893.32
Brussels.....	859	5,066.75	1,071.40	1,757.28	7,895.43	9,971.07	2,075.64
Burford.....	P.V.	4,286.70	757.28	934.27	5,978.25	7,503.96	1,525.71
Burgessville...	P.V.	1,755.20	120.82	290.06	2,166.08	2,424.40	258.32
Caledonia.....	1,390	5,861.16	782.91	511.22	7,155.29	10,283.83	3,128.54
Campbellville..	P.V.	1,079.11	133.06	485.98	1,698.15	1,846.76	148.61
Cayuga.....	710	3,744.34	655.93	1,671.38	6,071.65	7,208.42	1,136.77
Chatham.....	14,118	107,893.38	40,554.19	23,144.40	171,591.97	207,228.15	35,636.18
Chippawa.....	1,179	6,165.70	1,746.87	1,210.77	9,123.34	12,468.35	3,345.01
Clifford.....	497	2,077.40	383.54	550.45	3,011.39	4,498.43	1,487.04
Clinton.....	1,946	13,344.78	2,706.63	3,568.16	19,619.57	22,551.02	2,931.45
Comber.....	P.V.	6,187.23	805.40	577.11	7,569.74	8,952.05	1,382.31
Courtright.....	P.V.	2,276.53	271.61	843.05	3,391.19	3,807.68	416.49
Dashwood.....	P.V.	2,818.61	291.62	233.24	3,343.47	4,044.82	701.35
Delaware.....	P.V.	643.88	131.62	260.21	1,035.71	1,564.01	528.30
Dorchester....	P.V.	2,318.36	515.82	274.60	3,108.78	4,123.01	1,014.23
Drayton.....	572	4,293.27	353.05	690.16	5,336.48	7,388.17	2,051.69
Dresden.....	1,421	9,875.69	2,937.92	1,340.63	14,154.24	14,700.77	546.53
Drumbo.....	P.V.	2,268.17	742.67	294.77	3,305.61	3,636.61	331.00
Dublin.....	P.V.	1,925.18	405.13	559.82	2,890.13	3,276.42	386.29
Dundas.....	5,009	32,657.17	10,949.97	3,358.75	46,965.89	51,752.54	4,786.65
Dunnville.....	3,464	18,982.83	5,143.87	5,619.37	29,746.07	34,708.22	4,962.15
Dutton.....	811	5,874.77	1,311.09	646.58	7,832.44	9,268.75	1,436.31
Elmira.....	2,462	25,346.95	3,950.84	1,392.61	30,690.40	32,519.39	1,828.99
Elora.....	1,079	6,780.37	3,665.78	886.98	11,333.13	12,119.09	785.96
Embro.....	470	3,438.71	335.59	660.02	4,434.32	5,735.69	1,301.37

"B"

of Hydro Municipalities for Year Ended December 31, 1926

SYSTEM

Gross deficit	Depreciation	Net surplus	Net deficit	Number of consumers				Per cent of consumers to population	Horse-power taken in Dec., 1926
				Dom. service	Com'l light	Po- wer	Total		
.....	934.00	4,480.82	.....	436	67	17	520	28.7	534.5
.....	235.00	1,014.38	.....	118	15	2	135	.....	103.2
.....	370.00	1,076.35	.....	121	33	2	156	32.6	99.8
1,681.83	489.00	.....	2,170.83	150	52	5	207	31.7	76.4
.....	1,022.00	4,368.57	.....	585	124	26	735	26.2	459.7
.....	905.00	1,390.75	.....	558	38	4	600	.....	289.5
.....	852.00	2,739.18	.....	532	131	11	674	31.4	455.7
.....	459.00	247.45	.....	172	46	4	222	27.	166.6
.....	260.00	1,268.61	.....	112	25	5	142	.....	339.1
.....	2,082.00	756.17	.....	1,071	72	5	1,148	.....	559.9
.....	450.00	1,141.52	.....	100	29	5	134	.....	481.9
.....	354.00	1,294.38	.....	141	26	4	171	27.7	112.6
.....	900.00	2,013.55	.....	433	98	15	546	35.	298.6
.....	284.00	1,193.86	.....	107	42	2	151	24.2	61.3
.....	226.00	882.83	.....	132	37	7	176	28.3	118.0
.....	488.00	2,815.63	.....	163	48	13	224	33.7	188.2
.....	1,358.00	4,637.61	.....	1,246	220	49	1,515	31.2	1,470.7
.....	16,189.00	.....	10,236.48	5,762	654	99	6,515	23.2	8,829.1
.....	1,680.00	3,032.35	.....	610	40	5	655	.....	358.9
.....	254.00	1,639.32	.....	102	38	3	143	.....	32.1
.....	413.00	1,662.64	.....	157	50	1	208	24.2	105.9
.....	354.00	1,171.71	.....	174	36	4	214	.....	117.9
.....	138.00	120.32	.....	50	14	1	65	.....	24.0
.....	450.00	2,678.54	.....	180	71	9	260	19.	231.7
.....	77.00	71.61	.....	35	7	.....	42	.....	16.3
.....	423.00	713.77	.....	64	43	3	110	15.5	106.3
.....	9,702.00	25,934.18	.....	3,649	657	117	4,423	31.3	4,239.4
.....	542.00	2,803.01	.....	248	31	5	284	24.1	308.3
.....	170.00	1,317.04	.....	69	35	1	105	21.1	43.5
.....	1,397.00	1,534.45	.....	467	126	13	606	31.1	328.4
.....	302.00	1,080.31	.....	86	49	3	138	.....	107.2
.....	148.00	268.49	.....	60	18	.....	78	.....	33.5
.....	123.00	578.35	.....	60	25	3	88	.....	73.0
.....	109.00	419.30	.....	42	13	.....	55	.....	18.7
.....	297.00	717.23	.....	126	18	3	147	.....	79.0
.....	349.00	1,702.69	.....	140	49	4	193	33.7	80.4
.....	694.00	.....	147.47	321	116	13	450	31.7	342.5
.....	188.00	143.00	.....	81	22	2	105	.....	64.3
.....	175.00	211.29	.....	32	20	4	56	.....	40.9
.....	2,749.00	2,037.65	.....	1,026	145	47	1,218	24.3	1,530.1
.....	2,119.00	2,843.15	.....	456	181	23	660	19.1	599.2
.....	434.00	1,002.31	.....	190	72	7	269	33.2	189.0
.....	1,381.00	447.99	.....	475	114	21	610	24.8	857.9
.....	752.00	33.96	.....	260	72	3	335	31.	252.0
.....	135.00	1,166.37	.....	90	38	4	132	28.1	61.1

STATEMENT

Condensed Operating Reports of Electrical Departments

NIAGARA

Municipality	Population	Cost of power purchase.†	Cost of operation and maintenance	Debenture charges and interest	Total cost of operation	Revenue	Gross surplus
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Erieau.....	196	1,686.62	250.10	606.74	2,543.46	3,438.52	895.06
Erie Beach.....	27	997.11	230.06	297.25	1,524.42	1,603.40	78.98
Essex.....	1,636	7,494.98	3,553.03	1,548.67	12,596.68	18,523.77	5,927.09
Etobicoke Twp.....	13,504	44,206.61	20,497.22	16,326.25	81,030.08	100,197.56	19,167.48
Exeter.....	1,583	11,904.37	3,075.06	1,422.35	16,401.78	20,630.31	4,228.53
Fergus.....	1,747	12,654.39	4,558.08	2,953.21	20,165.68	20,333.11	167.43
Fonthill†.....	723	1,167.80	310.48	409.86	1,888.14	2,497.23	609.09
Ford City.....	9,204	79,649.12	15,396.21	10,286.81	105,332.14	130,784.97	25,452.83
Forest.....	1,427	9,455.30	4,317.21	2,449.66	1,622.17	20,167.70	3,945.53
Galt.....	12,686	144,584.55	26,187.66	44,236.93	215,009.14	239,480.46	24,471.32
Georgetown....	2,071	22,805.80	5,951.09	1,452.98	30,209.87	32,968.32	2,758.45
Glencoe.....	821	6,145.72	1,675.30	1,506.23	9,327.25	11,689.75	2,362.50
Goderich.....	4,227	34,020.03	9,743.28	4,911.43	48,674.74	53,329.84	4,655.10
Granton.....	P.V.	2,550.69	220.44	255.80	3,026.93	3,959.00	932.07
Guelph.....	19,219	157,088.23	32,588.33	8,348.90	198,025.46	243,054.22	45,028.76
Hagersville....	1,193	20,313.19	3,509.27	563.01	24,385.47	28,249.65	3,864.18
Hamilton.....	122,238	735,895.16	182,765.58	195,536.57	1,114,197.31	1,160,123.90	45,926.59
Harriston.....	1,225	9,626.64	1,650.62	1,589.49	12,866.75	14,338.36	1,471.61
Harrow.....	P.V.	5,251.10	1,066.95	1,029.36	7,347.41	10,203.63	2,856.22
Hensall.....	804	4,024.60	716.62	862.43	5,603.65	8,332.64	2,728.99
Hespeler.....	2,838	21,989.21	6,074.01	3,693.31	31,756.53	38,201.89	6,445.36
Highgate.....	396	3,838.16	446.20	325.26	4,609.62	5,332.48	722.86
Humberstone....	1,917	6,692.85	1,472.89	3,343.75	11,509.49	13,195.51	1,686.02
Ingersoll.....	4,983	46,265.69	9,741.87	4,994.35	61,001.91	70,416.95	9,415.04
Jarvis.....	459	4,938.82	560.39	882.30	6,381.51	8,408.01	2,026.50
Kingsville.....	2,304	12,473.64	5,891.11	2,433.74	20,798.49	30,294.57	9,496.08
Kitchener.....	24,805	321,564.30	70,103.57	35,867.78	427,535.65	469,885.45	42,349.80
Lambeth.....	P.V.	2,577.12	195.65	293.37	3,066.14	4,325.97	1,259.83
La Salle.....	587	4,193.03	1,260.85	1,377.25	6,831.13	11,032.36	4,201.23
Leamington....	4,351	18,212.55	9,225.46	4,184.86	31,622.87	42,834.30	11,211.43
Listowel.....	2,477	19,492.88	3,820.85	3,897.61	27,211.34	30,851.85	3,640.51
London.....	63,339	542,822.33	128,757.65	126,182.24	797,762.22	921,006.49	123,244.27
London Twp....	7,392	4,762.33	900.79	1,490.97	7,154.09	9,077.97	1,923.88
Louth Twp....	2,515	641.28	477.79	524.67	1,643.74	2,590.71	946.97
Lucan.....	570	5,486.39	1,553.23	849.82	7,889.44	8,662.67	773.23
Lynden.....	P.V.	5,120.57	311.43	288.14	5,720.14	6,024.64	304.50
Markham.....	968	5,411.87	2,336.27	1,173.97	8,922.11	10,549.16	1,627.05
Merlin.....	P.V.	5,153.20	526.31	1,176.99	6,856.50	8,468.95	1,612.45
Merritton.....	2,570	14,559.24	5,605.48	909.19	21,073.91	23,859.46	2,785.55
Milton.....	1,950	30,819.30	5,031.25	3,078.16	38,928.65	45,360.49	6,431.84
Milverton.....	1,017	14,781.93	1,273.17	834.74	16,889.84	18,720.59	1,830.75
Mimico.....	5,231	35,291.82	11,220.85	7,980.82	54,493.49	61,852.50	7,359.01
Mitchell.....	1,731	10,725.76	4,456.18	940.72	16,122.66	21,170.48	5,047.82
Moorefield.....	P.V.	2,692.56	148.13	343.10	3,183.79	3,577.97	394.18
Mount Brydges	P.V.	1,846.37	347.10	291.55	2,485.02	4,147.96	1,662.94

*Erieau and Erie Beach include summer consumers.

†Six months operation only.

‡Total includes 37 rural consumers.

"B"—Continued

of Hydro Municipalities for Year Ended December 31, 1926

SYSTEM—Continued

Gross deficit	Depreciation	Net surplus	Net deficit	Number of consumers				Per cent of consumers to population	Horse-power taken in Dec., 1926
				Dom. service	Com'l light	Power	Total		
	156.00	739.06		93	4		97	*	26.8
	53.00	25.98		46	2		48	*	6.7
	928.00	4,999.09		369	116	13	498	30.4	252.0
	7,044.00	12,123.48		3,107	225	20	3,352		1,875.3
	895.00	3,333.53		400	115	9	524	33.1	313.6
	1,023.00		855.57	471	98	16	585	33.5	496.0
		609.09		186	26	3	215	29.7	100.5
	3,971.00	21,481.83		2,415	225	32	2,672	29	2,954.4
	990.00	2,955.53		429	121	22	572	40.1	217.1
	15,447.11	9,024.21		3,244	506	126	3,876	30.6	5,587.3
	563.00	2,195.45		608	119	25	752	36.3	652.7
	613.00	1,749.50		211	69	3	283	34.5	134.0
	1,355.00	3,300.10		1,057	196	18	1,271	30.1	957.4
	166.00	766.07		79	22	1	102		42.3
	10,911.00	34,117.76		4,513	641	118	5,272	27.4	6,709.1
	703.00	3,161.18		252	88	12	352	29.5	456.9
	44,894.32	1,032.27		26,537	2,799	755	30,091	24.6	34,339.0
	669.00	802.61		274	94	11	379	30.9	234.6
	458.00	2,398.22		168	60	6	234		120.6
	418.00	2,310.99		148	44	10	202	25.1	105.2
	1,669.00	4,776.36		609	110	19	775	27.3	853.9
	227.00	495.86		87	35	5	127	32.1	107.2
	634.00	1,052.02		367	60	4	431	22.5	297.6
	3,273.00	6,142.04		1,265	248	51	1,564	31.4	2,153.4
	260.00	1,766.50		64	33	3	100	21.8	155.5
	951.00	8,545.08		629	134	18	781	33.9	388.7
	20,399.00	21,950.80		5,518	793	227	6,538	26.4	12,371.6
	224.00	1,035.83		97	20	1	118		95.9
	370.00	3,831.23		131	19		150	25.6	122.0
	1,690.00	9,521.43		1,114	205	21	1,340	30.8	568.3
	1,635.00	2,005.51		642	145	19	806	32.5	630.1
	70,224.27	53,020.00		15,835	2,074	483	18,392	29	24,810.0
	395.00	1,528.88		239	4	2	245		159.1
	236.87	710.10		63			63		25.0
	450.00	323.23		164	41	9	214	36.3	160.0
	189.00	115.50		77	19	1	97		151.8
	457.00	1,170.05		230	52	8	290	30	118.7
	253.00	1,359.45		99	34	3	136		99.2
	916.00	1,869.55		595	55	4	654	25.4	758.1
	1,198.00	5,233.84		425	94	24	543	27.8	998.6
	535.00	1,295.75		185	66	8	259	25.5	536.2
	3,383.00	3,976.01		1,423	118	16	1,557	29.8	1,567.0
	1,345.00	3,702.82		417	108	21	546	31.5	356.5
	137.00	257.18		45	26	2	73		22.2
	206.00	1,456.94		111	27	4	142		46.8

STATEMENT

Condensed Operating Reports of Electrical Departments

NIAGARA

Municipality	Population	Cost of power purchased	Cost of operation and maintenance	Debenture charges and interest	Total cost of operation	Revenue	Gross surplus
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Newbury.....	285	1,365.50	248.72	768.87	2,383.09	2,797.34	414.25
New Hamburg.....	1,429	13,611.49	3,057.65	1,170.92	17,840.06	19,916.68	2,076.62
New Toronto.....	4,283	107,450.22	13,399.03	546.27	121,395.52	141,395.47	19,999.95
Niagara Falls..	16,819	141,257.08	38,783.32	43,868.09	223,908.49	263,751.56	39,843.07
Niagara-on-the-Lake.....	1,577	8,356.01	4,335.23	2,038.86	14,730.10	15,886.94	1,156.84
Norwich.....	1,317	8,069.91	3,523.90	618.82	12,212.63	15,997.69	3,785.06
Oil Springs.....	471	9,418.33	3,152.35	1,492.59	14,063.27	14,088.55	25.28
Otterville.....	P.V.	2,961.39	420.11	394.68	3,776.18	4,541.82	765.64
Palmerston....	1,542	13,467.97	2,405.64	1,194.86	17,068.47	20,153.95	3,085.48
Paris.....	4,167	32,539.02	7,471.15	3,451.95	43,462.12	47,912.50	4,450.38
Parkhill.....	1,019	6,383.53	696.07	1,232.97	8,312.57	8,898.66	586.09
Petrolia.....	2,648	32,592.32	7,952.43	3,715.96	44,260.71	50,611.20	6,350.49
Plattsville.....	P.V.	2,841.37	290.72	377.59	3,509.68	3,750.96	241.28
Point Edward..	1,143	24,591.05	989.47	1,482.12	27,062.64	28,088.52	1,025.88
Port Colborne..	4,664	29,505.17	8,006.63	9,573.90	47,085.70	51,611.10	4,525.40
Port Credit...	1,247	9,235.84	1,594.43	665.73	11,496.00	14,367.17	2,871.17
Port Dalhousie..	1,468	8,443.73	2,852.49	1,835.95	13,132.17	15,934.96	2,802.79
Port Dover....	1,675	7,796.27	1,318.64	2,829.74	11,944.65	14,607.29	2,662.64
Port Stanley...	709	9,726.61	3,279.23	1,232.82	14,238.66	17,116.22	2,877.56
Preston.....	5,666	70,237.99	13,993.36	8,499.42	92,730.77	105,234.71	12,503.94
Princeton.....	P.V.	1,991.33	273.38	232.81	2,497.52	3,071.36	573.84
Queenston.....	P.V.	2,351.53	466.37	804.11	3,622.01	3,544.33	.....
Richmond Hill..	1,207	6,723.04	2,198.16	934.76	9,855.96	12,728.80	2,872.84
Ridgetown.....	1,914	11,785.86	4,483.21	1,775.35	18,044.42	21,021.21	2,976.79
Riverside.....	3,334	22,825.47	8,852.26	5,929.06	37,606.79	48,534.62	10,927.83
Rockwood.....	P.V.	3,065.44	638.47	.....	3,703.91	4,312.35	608.44
Rodney.....	706	4,001.15	853.23	584.84	5,439.22	7,200.18	1,760.96
St. Catharines..	21,810	136,159.20	44,412.62	16,323.89	196,895.71	219,102.33	22,206.62
St. Clair Beach..	141	2,291.53	583.73	466.13	3,341.39	4,021.69	680.30
St. George.....	P.V.	1,978.03	697.60	419.58	3,095.21	5,011.05	1,915.84
St. Jacobs.....	P.V.	4,720.26	375.73	479.14	5,575.13	7,034.25	1,459.12
St. Marys.....	4,007	37,339.70	7,424.65	4,837.13	49,601.48	56,373.53	6,772.05
St. Thomas.....	17,152	117,913.21	43,363.93	9,192.42	170,469.56	195,381.88	24,912.32
Sandwich.....	7,035	76,567.85	12,600.82	10,086.28	99,254.95	114,554.80	15,299.85
Sarnia.....	15,588	165,172.72	35,336.21	29,152.90	229,661.83	250,824.26	21,162.43
Scarboro Twp..	15,340	49,579.00	20,770.02	17,115.10	87,464.12	101,521.10	14,056.98
Seaforth.....	1,860	14,659.24	4,151.55	1,695.75	20,506.54	22,867.61	2,361.07
Simcoe.....	4,344	22,635.83	6,578.66	3,397.66	32,612.15	38,307.86	5,695.71
Springfield.....	417	3,917.39	554.84	801.96	5,274.19	6,596.40	1,322.21
Stamford Twp..	5,680	18,552.06	11,155.97	9,265.66	38,973.69	46,182.97	7,209.28
Stouffville.....	1,086	5,113.22	1,113.26	1,907.50	8,133.98	10,161.66	2,027.68
Stratford.....	18,888	163,019.40	30,601.06	31,797.36	225,417.82	263,030.16	37,612.34
Strathroy.....	2,587	21,776.63	5,691.56	3,540.07	31,008.26	36,491.24	5,482.98
Sutton.....	880	4,983.51	1,058.58	2,237.24	8,279.33	10,197.18	1,917.85
Tavistock.....	1,013	13,068.63	1,494.65	390.30	14,953.58	16,906.35	1,952.77

*Port Stanley includes summer consumers.

†Total includes 4 rural consumers.

‡Total includes 5 rural consumers.

"B"—Continued

of Hydro Municipalities for Year Ended December 31, 1926

SYSTEM—Continued

Gross deficit	Depreciation	Net surplus	Net deficit	Number of consumers				Per cent of consumers to population	Horse-power taken in Dec., 1926
				Dom. service	Com'l light	Po- wer	Total		
.....	199.00	215.25	.....	55	25	1	81	28.4	29.5
.....	961.00	1,115.62	.....	310	84	13	407	28.5	398.1
.....	2,857.00	17,142.95	.....	1,002	104	22	1,128	26.3	4,202.4
.....	15,149.00	24,694.07	.....	3,955	612	87	4,654	27.7	8,539.0
.....	705.00	451.84	.....	380	68	7	455	28.8	277.5
.....	548.00	3,237.06	.....	356	90	9	455	34.5	239.3
.....	522.00	.....	496.72	64	29	36	129	27.4	274.8
.....	260.00	505.64	.....	111	28	4	143	.....	93.1
.....	822.00	2,263.48	.....	357	93	8	458	29.7	404.8
.....	3,703.00	747.38	.....	1,039	182	22	1,243	29.8	1,153.2
.....	522.00	64.09	.....	206	65	3	274	26.9	125.4
.....	2,061.00	4,289.49	.....	618	183	67	868	32.8	895.2
.....	71.00	170.28	.....	87	27	2	116	.....	51.0
.....	635.00	390.88	.....	275	42	11	328	28.7	580.5
.....	2,509.00	2,016.40	.....	1,098	204	16	1,318	28.3	1,277.5
.....	835.00	2,036.17	.....	327	78	4	413	33.1	391.4
.....	600.00	2,202.79	.....	537	30	13	580	39.5	327.1
.....	816.00	1,846.64	.....	284	103	10	397	23.7	207.7
.....	815.00	2,062.56	.....	568	72	11	651	*	121.3
.....	5,820.00	6,683.94	.....	1,443	212	50	1,705	30.1	2,677.2
.....	142.00	431.84	.....	78	17	1	96	.....	32.8
77.68	217.00	.....	294.68	64	5	1	70	.....	74.4
.....	265.00	2,607.84	.....	301	46	11	363	30.1	208.5
.....	972.00	2,004.79	.....	477	127	21	625	32.7	406.1
.....	2,010.00	8,917.83	.....	842	45	7	894	26.8	912.8
.....	150.00	458.44	.....	129	33	4	166	.....	67.9
.....	330.00	1,430.96	.....	177	70	4	251	35.5	101.9
.....	11,447.00	10,759.62	.....	5,198	513	118	5,829	26.7	7,018.0
.....	178.00	502.30	.....	40	2	2	44	31.2	63.0
.....	234.00	1,681.84	.....	117	32	4	153	.....	92.5
.....	230.00	1,229.12	.....	84	25	6	115	.....	136.8
.....	1,366.00	5,406.05	.....	976	191	39	1,206	30.1	1,105.9
.....	10,928.00	13,984.32	.....	3,916	645	116	4,677	27.3	4,884.0
.....	3,345.00	11,954.85	.....	2,301	148	23	2,472	35.1	3,089.8
.....	13,255.00	7,907.43	.....	4,187	571	74	4,832	31.	5,736.0
.....	6,139.04	7,917.94	.....	3,050	186	27	3,263	.....	1,733.0
.....	1,605.00	756.07	.....	552	121	12	685	36.8	523.5
.....	1,658.00	4,037.71	.....	638	227	31	896	20.6	908.5
.....	243.00	1,079.21	.....	84	24	4	112	26.9	65.0
.....	3,057.00	4,152.28	.....	1,089	63	15	1,167	.....	1,245.9
.....	328.00	1,699.68	.....	226	77	5	308	28.4	116.9
.....	14,457.00	23,155.34	.....	4,127	564	141	4,832	25.6	5,490.4
.....	2,320.00	3,162.98	.....	718	166	26	910	35.2	761.4
.....	537.00	1,380.85	.....	293	42	1	336	38.2	77.7
.....	486.00	1,466.77	.....	219	67	5	291	28.7	434.3

STATEMENT

Condensed Operating Reports of Electrical Departments

NIAGARA

Municipality	Population	Cost of power purchased	Cost of operation and maintenance	Debiture charges and interest	Total cost of operation	Revenue	Gross surplus
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Tecumseh	1,710	6,434.88	4,165.53	2,508.01	13,108.42	17,280.90	4,172.48
Thamesford	P.V.	4,503.02	482.94	478.52	5,464.48	7,352.38	1,887.90
Thamesville	815	5,117.68	870.27	830.11	6,818.06	9,990.00	3,171.94
Thedford	516	3,995.49	416.86	1,438.55	5,850.90	5,768.09	.....
Thorndale	P.V.	2,763.27	220.09	163.99	3,147.35	3,910.55	763.20
Thorold	5,812	18,520.22	9,498.06	718.96	28,737.24	36,636.35	-7,899.11
Tilbury	1,939	13,266.22	2,341.90	1,144.35	16,752.47	23,246.89	6,494.42
Tillsonburg	3,147	20,588.11	7,604.24	2,027.42	30,219.77	38,157.65	7,937.88
Toronto	542,187	450,352.67	231,498.41	188,573.58	870,425.16	923,161.25	527,365.59
Toronto Twp.	7,438	24,108.26	12,533.76	6,960.73	43,602.75	55,914.77	12,312.02
Trafalgar Twp.	3,832	5,107.00	3,248.63	1,673.59	10,029.22	11,347.18	1,317.96
Walkerville	8,558	125,873.05	42,299.53	17,482.27	185,654.85	239,471.10	53,816.25
Wallaceburg	4,119	54,184.74	11,140.96	4,655.91	69,981.61	82,383.99	12,402.38
Wardville	187	1,244.22	234.94	674.80	2,153.96	2,245.21	91.25
Waterdown	866	6,958.50	1,798.59	1,419.42	10,176.51	13,850.42	3,673.91
Waterford	1,109	8,584.73	1,349.27	.....	9,934.00	12,576.24	2,642.24
Waterloo	6,596	70,322.85	15,237.91	8,291.00	93,851.76	105,881.91	12,030.15
Watford	1,010	7,507.69	2,420.62	836.79	10,765.10	12,283.64	1,518.54
Welland	8,942	68,286.74	25,435.97	25,088.27	118,810.98	138,936.38	20,125.40
Wellesley	P.V.	5,235.13	453.05	653.88	6,342.06	6,480.87	138.81
West Lorne	821	11,812.24	986.53	604.39	13,403.16	13,669.02	265.86
Weston	3,882	59,034.12	12,034.31	5,257.31	76,325.74	89,487.08	13,161.34
Wheatley	665	3,365.70	597.02	991.05	4,953.77	7,946.62	2,992.85
Windsor	52,638	583,961.05	179,888.27	109,302.52	873,151.84	996,566.12	123,414.28
Woodbridge	758	6,224.69	1,334.29	643.99	8,202.97	8,679.36	476.39
Woodstock	10,114	92,950.30	21,866.18	6,451.15	121,267.63	140,813.75	19,546.12
Wyoming	460	2,367.28	438.18	895.49	3,700.95	4,341.04	640.09
York Twp.*	47,233	140,586.08	145,035.27	132,374.79	417,996.14	439,136.50	21,140.36
East York Twp.	20,859	84,413.49	34,559.73	27,955.27	146,928.49	168,702.06	21,773.57
N. York Twp.	8,327	15,438.42	8,222.74	9,516.26	33,177.42	44,196.25	11,018.83
Zurich	P.V.	5,171.56	498.50	390.00	6,060.06	7,073.81	1,013.75
Total	1366722	10572978.21	3981492.48	3132497.04	17686967.73	19461266.84	1776141.43

GEORGIAN

		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Alliston	1,289	9,804.90	2,011.15	3,253.15	15,069.20	15,753.65	684.45
Arthur	1,153	7,523.21	1,253.34	2,118.24	10,894.79	14,023.74	3,128.95
Barrie	7,429	42,496.13	9,839.68	4,116.90	56,452.71	66,002.33	9,549.62
Beaverton	988	5,829.66	1,299.79	858.33	7,987.78	11,641.08	3,653.30
Beeton	569	7,054.31	568.28	1,291.77	8,914.36	9,432.31	517.95
Bradford	974	8,899.09	765.26	1,789.50	11,453.85	13,685.39	2,231.54
Brechin	P.V.	2,255.58	269.82	483.98	3,009.38	3,927.84	918.46
Cannington	910	4,308.63	1,629.02	1,079.80	7,017.45	8,944.10	1,926.65
Chatsworth	285	1,609.95	254.48	497.64	2,362.07	2,414.33	52.26
Chesley	1,701	12,866.61	1,892.78	2,336.57	17,095.96	20,968.20	3,872.24

*For year ending December 31, 1925. Consumers included with Toronto.

†Total includes 46 rural consumers.

"A"—Continued

Hydro Municipalities as at December 31, 1926

Oil Springs 471	Otterville P.V.	Palmerston 1,542	Paris 4,167	Parkhill 1,019	Petrolia 2,648	Plattsville P.V.	Point Edward 1,143
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
1,042.00			7,626.26		900.00		
11,722.39	5,159.04	691.88	18,544.29		2,403.55		
		20,512.87	44,003.09	14,995.25	30,755.19	3,238.21	12,648.64
5,630.98	2,419.89	5,404.09	15,120.57	2,938.69	23,818.94	1,138.42	5,547.39
3,143.47	1,729.32	6,157.77	17,054.46	3,468.72	12,608.94	1,567.18	4,363.84
305.72	378.37	1,170.31	2,895.74	846.78	985.28	147.15	711.77
			9,636.85		3,864.07		
4,539.15	142.00	1,667.43	37.60	1,346.82	6,361.93	535.92	503.14
		4,018.71	16,684.76		3,389.94		
26,383.71	9,828.62	39,623.06	131,603.62	23,596.26	85,087.84	6,626.88	23,774.78
536.70	2,603.14	485.65	6,476.00	633.96	2,081.56	164.41	4,911.74
		3,000.00	15,000.00		18,400.00		
3,622.05	403.00	2,250.40	1,488.60	40.75	4,113.56	142.33	423.66
1,167.78	9.65	1,502.98	69.30		3,451.82		
			15,863.02				
5,858.41	1,579.57	7,857.11	25,861.87	2,970.17	22,221.97	2,162.98	9,341.30
	678.16	1,282.96	853.12	1,016.54	638.48	538.00	1,035.96
37,568.65	15,102.14	56,002.16	197,215.53	28,257.68	135,995.23	9,634.60	39,487.44
						571.91	
37,568.65	15,102.14	56,002.16	197,215.53	28,257.68	135,995.23	10,206.51	39,487.44
11,621.16	2,668.50	9,311.55	38,637.15	11,729.15	37,578.58	3,982.34	13,591.19
2,490.21	1.51		2,834.52	23.54	3,454.85	953.00	1,285.28
14,111.37	2,670.01	9,311.55	41,471.67	11,752.69	41,033.43	4,935.34	14,876.47
5,858.41	1,579.57	7,857.11	25,861.87	2,970.17	22,221.97	2,162.98	9,341.30
3,467.08	1,736.05	4,880.08	40,468.23	2,483.35	16,391.45	1,853.53	4,989.00
		811.00					
9,325.49	3,315.62	13,548.19	66,330.10	5,453.52	38,613.42	4,016.51	14,330.30
5,100.15	1,831.50	17,688.45	53,362.85	2,900.87	12,421.42	1,254.66	3,408.81
			15,863.02				
9,031.64	7,285.01	15,453.97	20,187.89	8,150.60	43,926.96		6,871.86
14,131.79	9,116.51	33,142.42	89,413.76	11,051.47	56,348.38	1,254.66	10,280.67
37,568.65	15,102.14	56,002.16	197,215.53	28,257.68	135,995.23	10,206.51	39,487.44
44.5	19.7	19.7	16.5	46.5	36.1	66.1	49.3

STATEMENT

Balance Sheets of Electrical Departments of

NIAGARA SYSTEM—Continued

Municipality	Port Colborne 4,664	Port Credit 1,247	Port Dalhousie 1,468	Port Dover 1,675	Port Stanley 709
Population					
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings	22,120.24	675.00		248.75	1,505.38
Substation equipment					
Distribution system, overhead	59,554.88	16,922.65	12,257.86	22,843.36	15,862.38
Distribution system, underground					
Line transformers	18,170.51	5,227.89	6,177.68	7,846.19	5,952.24
Meters	16,989.45	6,369.08	7,390.74	4,541.32	3,680.92
Street lighting equipment, regular	1,526.57	893.66	627.45	1,571.24	985.65
Misc. construction expense	5,676.37	641.31	2,290.27	2,370.66	5,606.55
Steam or hydraulic plant					
Old plant	9,929.60		6,018.38		577.51
Total plant	133,967.62	30,729.59	34,762.38	39,421.52	34,170.63
Bank and cash balance	516.99	1,747.21	2,150.41	2,270.97	3,029.38
Securities and investments			3,000.00		3,000.00
Accounts receivable	2,613.62	1,358.55	1,231.39	630.64	910.25
Inventories	6,264.57				2.21
Sinking fund on local debentures			839.90		
Equity in H.E.P.C. systems	13,458.73	5,964.13	4,737.27	4,737.27	9,052.55
Other assets					
Rate stabilization fund			49.43		
Total assets	156,821.53	39,799.48	46,770.78	47,060.40	50,165.02
Deficit					
Total	156,821.53	39,799.48	46,770.78	47,060.40	50,165.02
LIABILITIES					
Debenture balance	106,342.80	5,064.65	16,534.78	23,049.57	12,395.67
Accounts payable	5,467.42	3,842.80	2.99	1,830.87	
Bank overdraft					
Other liabilities	464.00			114.00	
Total liabilities	112,274.22	8,907.45	16,537.77	24,994.44	12,395.67
RESERVES					
For equity in H.E.P.C. systems ..	13,458.73	5,964.13	4,737.27	4,737.27	9,052.55
For depreciation	8,599.63	7,310.72	3,028.97	3,358.00	6,745.69
Other reserves					
Total reserves	22,058.36	13,274.85	7,766.24	8,095.27	15,798.24
SURPLUS					
Debentures paid	14,657.20	3,435.35	5,965.22	5,950.43	6,554.33
Local sinking fund			839.90		
Additional operating surplus	7,831.75	14,181.83	15,661.65	8,020.26	15,416.78
Total surplus	22,488.95	17,617.18	22,466.77	13,970.69	21,971.11
Total liabilities, reserves and surplus	156,821.53	39,799.48	46,770.78	47,060.40	50,165.02
Percentage of net debt to total assets	78.3	20.3	38.1	59.1	30.1

"A"—Continued

Hydro Municipalities as at December 31, 1926

Preston 5,666	Princeton P.V.	Queenston P.V.	Richmond Hill 1,207	Ridge- town 1,914	Riverside 3,334	Rockwood P.V.	Rodney 706
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
36,555.06				1,024.24		79.00	
82,783.50	3,025.06	6,581.02	128.76	16,678.19	68,560.83	6,235.09	8,506.40
38,558.35	962.62	1,107.85	547.89	7,859.64	18,962.06	1,370.61	1,950.74
31,397.73	950.73	1,338.22	406.61	7,938.01	16,748.24	1,980.07	3,055.74
4,165.49	116.30	409.49	8.96	1,503.43		449.35	556.77
				1,431.73	3,393.58		
6,839.63	64.35	1,948.71	12,200.00	1,247.08	4,571.45	308.05	792.65
32,126.75				5,088.46			700.00
232,426.51	5,119.06	11,385.29	13,292.22	42,770.78	112,236.16	10,422.17	15,562.30
	678.11	371.26	1,445.80	1,483.47		973.82	4,105.46
				15,500.00			3,000.00
13,729.20		72.04	1,269.18	3,700.49	7,892.87	47.75	1,219.85
	36.45			1,436.99		116.60	
60,809.71	1,332.14	1,211.95	1,121.83	8,413.87	7,450.86	2,573.85	2,226.43
	494.89			739.61		337.20	354.05
306,965.42	7,660.65	13,040.54	17,129.03	74,045.21	127,579.89	14,471.39	26,468.09
306,965.42	7,660.65	13,040.54	17,129.03	74,045.21	127,579.89	14,471.39	26,468.09
67,190.96	2,699.51	6,774.02	8,188.04	9,464.33	76,152.84		6,989.22
8,316.62	224.46	2,013.61	399.34	76.40	3,194.80		11.00
1,223.38				1,431.73	3,393.58		
76,730.96	2,923.97	8,787.63	8,587.38	10,972.46	82,741.22		7,000.22
60,809.71	1,332.14	1,211.95	1,121.83	8,413.87	7,450.86	2,573.85	2,226.43
57,106.76	1,362.51	961.00	800.02	8,060.24	6,574.41	3,003.13	1,636.68
117,916.47	2,694.65	2,172.95	1,921.85	16,474.11	14,025.27	5,576.98	3,863.11
65,609.04	850.49	1,225.98	4,011.96	9,991.66	6,347.16	2,000.00	1,510.78
46,708.95	1,191.54	853.98	2,607.84	36,606.98	24,466.24	6,894.41	14,093.98
112,317.99	2,042.03	2,079.96	6,619.80	46,598.64	30,813.40	8,894.41	15,604.76
306,965.42	7,660.65	13,040.54	17,129.03	74,045.21	127,579.89	14,471.39	26,468.09
31.2	46.2	74.3	53.6	16.7	68.9		26.4

STATEMENT

Balance Sheets of Electrical Departments of

**NIAGARA
SYSTEM—Continued**

Municipality	St. Catharines 21,810	St. Clair Beach 141	St. George P.V.	St. Jacobs P.V.	St. Marys 4,007
Population					
ASSETS	\$ c'	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings	37,167.09				3,000.00
Substation equipment	66,242.22				24,010.37
Distribution system, overhead	159,313.70	5,650.92	3,893.84	5,411.40	41,233.55
Distribution system, underground					
Line transformers	75,936.58	1,514.68	1,354.51	2,203.59	15,540.86
Meters	64,698.72	895.67	2,039.62	2,029.73	18,882.03
Street lighting equipment, regular	15,189.49		228.77	311.60	3,300.60
Street lighting equip., ornamental	27,448.87				
Misc. construction expense	36,209.34		374.18	452.22	3,842.28
Steam or hydraulic plant	8,241.00				
Old plant					20,696.85
Total plant	490,447.01	8,061.27	7,890.92	10,408.54	130,506.54
Bank and cash balance	2,701.03		337.47	903.01	4,270.97
Securities and investments	22,900.00		8,500.00	2,000.00	
Accounts receivable	16,098.89	3,594.52		27.44	2,919.34
Inventories	920.34		223.00		4,349.83
Sinking fund on local debentures	40,518.50				7,596.51
Equity in H.E.P.C. systems	90,518.15	918.31	2,665.18	2,284.01	29,383.82
Other assets					
Rate stabilization fund		640.10	1,779.93	372.35	1,779.93
Total assets	664,103.92	13,214.20	21,396.50	15,995.35	180,806.94
Deficit					
Total	664,103.92	13,214.20	21,396.50	15,995.35	180,806.94
LIABILITIES					
Debenture balance	191,999.75	5,588.20	4,642.72	4,062.86	43,356.61
Accounts payable	25,802.70	262.50	29.50		593.06
Bank overdraft					
Other liabilities	27,448.87				
Total liabilities	245,251.32	5,850.70	4,672.22	4,062.86	43,949.67
RESERVES					
For equity in H.E.P.C. systems	90,518.15	918.31	2,665.18	2,284.01	29,383.82
For depreciation	99,039.78	632.00	2,393.00	1,113.25	35,046.85
Other reserves	6,454.01				9.05
Total reserves	196,011.94	1,550.31	5,058.18	3,397.26	64,439.72
SURPLUS					
Debentures paid	40,023.16	753.25	1,357.28	1,937.14	45,890.41
Local sinking fund	40,518.50				7,596.51
Additional operating surplus	142,299.00	5,059.94	10,308.82	6,598.09	18,930.63
Total surplus	222,840.66	5,813.19	11,666.10	8,535.23	72,417.55
Total liabilities, reserves and surplus	664,103.92	13,214.20	21,396.50	15,995.35	180,806.94
Percentage of net debt to total assets	38.4	47.6	24.9	29.6	25.3

"A"—Continued

Hydro Municipalities as at December 31, 1926

St. Thomas	Sandwich	Sarnia	Scarboro' Twp.	Seaforth	Simcoe	Springfield	Stamford Twp.
17,152	7,035	15,588	15,340	1,860	4,344	417	5,680
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
42,872.35	317.75	81,519.26	.....	1,251.57	2,202.99	.....	5,912.06
92,594.53	2,668.25	132,107.76	.....	5,999.16	6,593.09	.....	14,895.08
101,984.22	76,211.04	166,315.66	182,597.15	27,914.59	32,053.80	7,736.78	62,674.89
23,940.88	.....	.....	.....	.....	.....	.....	.....
44,303.31	29,838.31	75,371.20	34,879.16	7,029.74	15,246.21	2,169.19	24,820.10
57,541.63	37,510.54	63,799.70	46,578.70	8,364.65	13,396.42	1,452.34	18,069.99
13,548.46	9,163.71	6,218.21	10,785.47	1,074.49	1,984.61	314.31	5,273.08
7,538.63	21,716.25	7,482.11	.....	.....	2,527.16	.....	.....
7,451.36	8,084.60	21,621.14	Cr.2173.32	480.33	4,595.93	685.08	8,077.76
.....
.....	4,448.96	56,248.50	.....	.....	927.92	.....	13,743.66
391,775.37	189,959.41	610,683.54	272,667.16	52,114.53	79,528.13	12,357.70	153,466.62
8,239.69	1,750.96	4,612.22	7,583.50	2,792.20	2,302.41	521.94	1,507.63
51,897.31	.....	.....	.....	8,000.00	.....	.....	.....
15,145.60	23,320.95	37,865.58	4,777.74	3,579.20	57.34	.....	11,212.29
8,749.96	.....	5,893.33	.....	3,385.11	300.00	.....	2,936.73
.....	.....	.....	.....	8,925.44	.....	.....	.....
101,820.28	25,455.22	108,469.63	19,078.70	18,028.08	13,704.85	1,508.63	13,696.13
11,850.04	.....	16,783.92	113.04	1,723.43	.....	.....	.....
589,478.25	240,486.54	784,308.22	304,220.14	98,547.99	95,892.73	14,388.27	182,819.40
.....
589,478.25	240,486.54	784,308.22	304,220.14	98,547.99	95,892.73	14,388.27	182,819.40
63,814.29	136,222.22	250,676.94	164,730.52	25,000.00	40,649.20	.....	84,805.15
12,072.24	.....	34,076.44	7,164.53	.....	224.80	2,739.50	12,239.87
3,643.26	26,433.20	10,226.67	12,497.07	.....	3,500.00	675.96	8,057.24
79,529.79	162,655.42	294,980.05	184,392.12	25,000.00	44,374.00	3,415.46	106,472.26
101,820.28	25,455.22	108,469.63	19,078.70	18,028.08	13,704.85	1,508.63	13,696.13
78,847.96	13,424.12	93,108.49	23,868.00	16,329.14	8,408.99	512.73	17,324.44
.....	.....	283.19	.....	.....	.....	.....	.....
180,668.24	38,879.34	201,861.31	42,946.70	34,357.22	22,113.84	2,021.36	31,020.57
79,270.14	9,350.81	87,323.06	25,837.75	.....	4,785.70	5,000.00	18,194.85
250,010.08	29,600.97	200,143.80	51,043.57	8,925.44	30,265.33	3,951.45	27,131.72
329,280.22	38,951.78	287,466.86	76,881.32	39,190.77	29,404.89	8,951.45	45,326.57
589,478.25	240,486.54	784,308.22	304,220.14	98,547.99	95,892.73	14,388.27	182,819.40
16.1	75.6	43.6	64.6	22.4	54.0	26.5	62.9

STATEMENT

Balance Sheets of Electrical Departments of

NIAGARA
SYSTEM—Continued

Municipality	Stouffville 1,086	Stratford 18,888	Strathroy 2,587	Sutton 880	Tavistock 1,013
Population					
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings		114,166.63	4,430.50		234.02
Substation equipment		96,955.02	14,855.37		
Distribution system, overhead....	9,878.72	146,523.48	31,429.00	17,107.69	10,270.96
Distribution system, underground					
Line transformers	2,579.32	76,892.38	17,040.58	3,402.30	3,593.47
Meters	2,299.38	75,870.35	12,432.44	3,876.32	3,984.13
Street lighting equipment, regular	851.09	4,349.95	1,594.61	1,210.72	878.59
Street lighting equip., ornamental		14,727.04			
Misc. construction expense	258.91	13,814.51	1,972.57	1,464.39	711.79
Steam or hydraulic plant					
Old plant	3,866.37	16,150.00	12,343.15	675.00	
Total plant	19,733.79	559,449.36	96,098.22	27,736.42	19,672.96
Bank and cash balance	3,543.63	39,937.32	50.00	912.63	279.90
Securities and investments	3,000.00				7,524.79
Accounts receivable	29.15	20,663.27	7,827.85	235.53	114.65
Inventories		35,059.82	6,068.46		132.30
Sinking fund on local debentures..		100,002.18			
Equity in H.E.P.C. systems	1,920.74	123,640.99	17,920.97	1,427.54	8,240.28
Other assets					
Rate stabilization fund	440.28	5,926.60	3,460.85	705.39	1,732.70
Total assets	28,667.59	884,679.54	131,426.35	31,017.51	37,697.58
Deficit					
Total	28,667.59	884,679.54	131,426.35	31,017.51	37,697.58
LIABILITIES					
Debenture balance	15,698.63	412,000.00	27,396.17	23,365.16	4,864.11
Accounts payable					
Bank overdraft			3,678.02		
Other liabilities					
Total liabilities	15,698.63	412,000.00	31,074.19	23,365.16	4,864.11
RESERVES					
For equity in H.E.P.C. systems..	1,920.74	123,640.99	17,920.97	1,427.54	8,240.28
For depreciation	843.05	112,601.30	20,522.22	1,282.67	3,212.71
Other reserves					
Total reserves	2,763.79	236,242.29	38,443.19	2,710.21	11,452.99
SURPLUS					
Debentures paid	2,841.64	43,800.00	18,835.83	2,634.84	1,135.89
Local sinking fund		100,002.18			
Additional operating surplus	7,363.53	92,635.07	43,073.14	2,307.30	20,244.59
Total surplus	10,205.17	236,437.25	61,908.97	4,942.14	21,380.48
Total liabilities, reserves and surplus	28,667.59	884,679.54	131,426.35	31,017.51	37,697.58
Percentage of net debt to total assets	58.7	47.2	27.4	79.0	16.5

"A"—Continued

Hydro Municipalities as at December 31, 1926

Tecumseh 1,710	Thames- ford P.V.	Thames- ville 815	Thedford 516	Thorndale P.V.	Thorold 5,812	Tilbury 1,939	Tillson- burg 3,147
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
.....	.....	447.98	.....	.....	.....	969.46	2,224.27
23,556.39	6,005.38	6,918.13	7,335.47	2,876.62	27,619.83	8,575.11	13,937.52
5,298.20	2,274.37	3,485.49	1,363.70	1,145.40	9,396.86	6,032.31	33,593.98
7,026.99	1,744.31	3,232.53	1,760.73	1,288.36	16,051.19	5,229.06	10,766.29
.....	243.93	1,058.30	861.40	112.29	2,156.78	909.68	12,686.58
280.75	.....	.....	.....	.....	.....	.....	2,960.83
1,262.48	214.02	576.75	1,530.81	310.45	5,180.67	1,236.48	510.67
.....	.....	.....	.....	.....	17,643.54	.....	1,242.78
.....	.....	4,445.68	433.78	.....	.....	3,049.47	.....
37,424.81	10,482.01	20,164.86	13,285.89	5,733.12	78,048.87	26,001.57	77,922.92
.....	1,904.26	951.89	1,242.63	309.56	2,681.66	3,758.24	.....
.....	5,500.00	12,000.00	4,500.00	.....	.....	18,000.00	25,000.00
2,430.76	6.12	354.72	50.00	503.40	15,971.78	39.18	4,653.51
.....	.....	.....	.....	.....	67.50	.....	2,649.34
2,480.04	3,921.11	3,254.51	1,463.31	2,314.83	10,170.53	8,225.88	19,725.81
.....	946.37	1,213.93	.....	.....	900.00	.....	.....
.....	.....	.....	.....	.....	.....	1,405.20	3,003.71
42,335.61	22,759.87	37,939.91	20,541.83	8,860.91	107,840.34	57,430.07	132,955.29
.....
42,335.61	22,759.87	37,939.91	20,541.83	8,860.91	107,840.34	57,430.07	132,955.29
.....
22,471.59	3,069.28	7,598.04	13,971.52	1,959.45	3,340.53	10,280.57	18,582.52
3,328.37	.....	.....	446.20	16.75	2,030.12	.....	2,404.80
.....	.....	.....	.....	.....	.....	.....	156.52
280.75	.....	.....	.....	.....	1,289.50	.....	1,268.00
26,080.71	3,069.28	7,598.04	14,417.72	1,976.20	6,660.15	10,280.57	22,411.84
.....
2,480.04	3,921.11	3,254.51	1,463.31	2,314.83	10,170.53	8,225.88	19,725.81
3,083.87	3,351.09	4,367.14	907.33	1,605.84	20,540.51	5,390.14	20,312.67
.....
5,563.91	7,272.20	7,621.65	2,370.64	3,920.67	30,711.04	13,616.02	40,038.48
.....
3,528.41	2,288.75	3,589.76	2,528.48	1,127.03	1,659.47	3,719.43	17,417.48
7,162.58	10,129.64	19,130.46	1,224.99	1,837.01	68,809.68	29,814.05	53,087.49
10,690.99	12,418.39	22,720.22	3,753.47	2,964.04	70,469.15	33,533.48	70,504.97
42,335.61	22,759.87	37,939.91	20,541.83	8,860.91	107,840.34	57,430.07	132,955.29
.....
65.4	16.3	21.8	75.5	30.2	6.8	20.9	19.8

STATEMENT

Balance Sheets of Electrical Departments of

NIAGARA
SYSTEM—Continued

Municipality.....	Toronto	Toronto Twp.	Trafalgar Twp.	Walker- ville	Wallace- burg
Population.....	542,187	7,438	3,832	8,558	4,119
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings.....	2,897,546.03	6,099.68	.....	123,702.03	29,245.85
Substation equipment.....	5,577,204.94	.....	.....	82,597.14	2,559.54
Distribution system, overhead.....	8,355,502.17	128,079.14	18,171.09	92,333.57	41,481.24
Distribution system, underground.....	2,862,380.07	.....	.....	.....	.....
Line transformers.....	1,967,264.12	24,826.53	5,704.01	56,758.90	26,502.16
Meters.....	2,096,746.73	19,610.77	2,968.67	51,171.32	16,405.53
Street lighting equipment, regular.....	418,036.84	2,526.01	.....	.....	2,425.75
Street lighting equip., ornamental.....	.....	.....	.....	104,041.52	.....
Misc. construction expense.....	2,196,065.42	2,164.49	1,205.03	31,097.94	8,426.98
Steam or hydraulic plant.....	.....	.....	.....	.....	.....
Old plant.....	3,622,922.29	619.65	.....	18,335.05	20,941.07
Total plant.....	29,993,668.61	183,926.27	28,048.80	560,037.47	147,988.12
Bank and cash balance.....	954,996.41	20.00	2,982.86	13,020.63	27,701.97
Securities and investments.....	.....	.....	.....	.....	.....
Accounts receivable.....	1,172,881.34	2,132.82	252.60	134,963.55	18,662.98
Inventories.....	768,866.87	.....	349.50	29,658.45	5,452.82
Sinking fund on local debentures.....	3,446,129.36	.....	.....	.....	.....
Equity in H.E.P.C. systems.....	3,387,357.74	13,023.82	.....	129,365.31	30,765.91
Other assets.....	.....	.....	.....	844.48	.....
Rate stabilization fund.....	9,735.61	.....	.....	.....	970.54
Total assets.....	39,733,635.94	199,102.91	31,633.76	867,889.89	231,542.34
Deficit.....	.....	.....	.....	.....	.....
Total.....	39,733,635.94	199,102.91	31,633.76	867,889.89	231,542.34
LIABILITIES					
Debenture balance.....	23,269,224.07	63,848.76	18,182.85	229,392.64	60,130.51
Accounts payable.....	1,503,103.66	2,643.02	.....	20,925.18	13,300.42
Bank overdraft.....	.....	2,052.86	.....	.....	.....
Other liabilities.....	.....	875.20	.....	114,306.02	583.37
Total liabilities.....	24,772,327.73	69,419.84	18,182.85	364,623.84	74,014.30
RESERVES					
For equity in H.E.P.C. systems.....	3,387,357.74	13,023.82	.....	129,365.31	30,765.91
For depreciation.....	4,323,243.99	40,190.76	5,533.82	82,650.63	23,086.99
Other reserves.....	726,630.51	.....	.....	3,499.58	.....
Total reserves.....	8,437,232.24	53,214.58	5,533.82	215,515.52	53,852.90
SURPLUS					
Debentures paid.....	1,923,775.93	15,151.24	1,243.56	69,866.36	11,406.07
Local sinking fund.....	3,446,129.36	.....	.....	.....	.....
Additional operating surplus.....	1,154,170.68	61,317.25	6,673.53	217,884.17	92,269.07
Total surplus.....	6,524,075.97	76,468.49	7,917.09	287,750.53	103,675.14
Total liabilities, reserves and surplus.....	39,733,635.94	199,102.91	31,633.76	867,889.89	231,542.34
Percentage of net debt to total assets.....	64.8	37.3	57.4	49.3	36.8

"A"—Continued

Hydro Municipalities as at December 31, 1926

Wards- ville 187	Water- down 866	Waterford 1,109	Waterloo 6,596	Waterloo Twp. 7,081	Watford 1,010	Welland 8,942	Wellesley P.V.
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
.....	200.00	.....	14,221.41	.....	.....	28,056.84	.....
.....	.....	.....	54,481.16	.....	.....	50,107.77	.....
4,592.96	12,107.79	13,554.85	64,507.98	334.38	13,035.23	110,122.52	5,222.96
601.14	2,198.74	5,430.47	27,141.44	1,015.13	4,137.18	43,024.39	2,153.50
729.62	4,320.62	4,965.81	27,909.15	355.49	4,454.43	41,287.55	1,922.50
519.36	583.81	2,077.72	6,777.91	.....	609.48	4,007.21	545.11
.....	.....	.....	5,676.54	.....	.....	.....	.....
488.73	112.34	442.53	5,679.03	33.88	1,327.20	10,212.08	128.57
.....	.....	.....	2,333.64	.....	.....	.....	.....
193.94	.....	.....	24,527.03	.....	657.44	53,620.23	.....
7,125.75	19,523.30	26,471.38	233,255.29	1,738.88	24,220.96	340,438.59	9,972.64
.....	6,826.25	453.22	5,517.11	.....	584.76	3,481.16	1,581.25
1,500.00	3,500.00	6,000.00	.....	.....	4,000.00	2,529.77	.....
500.04	2,370.27	.....	10,544.94	.....	191.62	123,697.59	.....
.....	56.04	49.00	4,373.27	.....	151.74	3,119.07	.....
.....	.....	.....	4,896.00	.....	.....	52,087.04	.....
453.84	5,979.06	5,636.85	53,260.11	.....	3,348.00	58,595.86	4,293.07
.....	.....	.....	.....	.....	.....	490.44	.....
152.28	1,610.38	580.69	1,231.34	.....	868.31	.....	51.84
9,731.91	39,865.30	39,191.14	313,078.06	1,738.88	33,365.39	584,439.52	15,898.80
.....	.....	.....	.....	.....	.....	42,604.29	.....
9,731.91	39,865.30	39,191.14	313,078.06	1,738.88	33,365.39	627,043.81	15,898.80
6,336.35	2,645.45	.....	80,145.18	.....	5,817.54	265,216.34	4,812.67
2.61	897.83	903.05	6,245.05	1,738.88	.....	73,843.79	3.97
218.15	.....	.....	.....	.....	.....	3,100.00	.....
6,557.11	3,543.28	903.05	86,390.23	1,738.88	5,817.54	342,160.13	4,816.64
453.84	5,979.06	5,636.85	53,260.11	.....	3,348.00	58,595.86	4,293.07
666.00	10,634.88	4,897.45	63,636.27	.....	2,941.69	81,228.65	695.00
.....	.....	.....	.....	.....	.....	83,188.47	.....
1,119.84	16,613.94	10,534.30	116,896.38	.....	6,289.69	223,012.98	4,988.07
1,226.05	5,354.55	7,745.53	25,854.82	.....	3,895.67	9,783.66	2,687.33
.....	.....	.....	4,896.00	.....	.....	52,087.04	.....
828.91	14,353.53	20,008.26	79,040.63	.....	17,362.49	.....	3,406.76
2,054.96	19,708.08	27,753.79	109,791.45	.....	21,258.16	61,870.70	6,094.09
9,731.91	39,865.30	39,191.14	313,078.06	1,738.88	33,365.39	627,043.81	15,898.80
70.7	10.5	2.7	32.0	100.0	19.3	61.2	41.5

STATEMENT

Balance Sheets of Electrical Departments of

NIAGARA
SYSTEM—Continued

Municipality	West Lorne	Weston	Wheatley	Windsor	Wood- bridge
Population	821	3,882	665	52,638	758
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings		8,207.01		237,543.44	
Substation equipment		31,082.27		435,074.80	
Distribution system, overhead	11,002.46	34,927.16	9,791.04	567,195.47	10,718.12
Distribution system, underground					
Line transformers	4,738.99	29,170.28	2,063.26	258,123.19	3,893.00
Meters	2,717.12	18,455.89	2,240.43	257,740.77	3,084.08
Street lighting equipment, regular	567.97	7,648.88	585.72	37,238.22	415.26
Street lighting equip., ornamental		20,729.13		411,110.06	
Misc. construction expense	347.14	6,462.63	574.58	104,083.10	642.82
Steam or hydraulic plant					
Old plant	1,250.00		2,569.50	144,815.86	
Total plant	20,623.68	156,683.25	17,824.53	2,452,924.91	18,753.28
Bank and cash balance	745.18	9,105.01	2,092.92	275.00	82.81
Securities and investments	1,848.42		48.40		5,000.00
Accounts receivable		6,675.45		258,980.94	1,008.24
Inventories		484.45		134,372.56	4.75
Sinking fund on local debentures				84,182.11	
Equity in H.E.P.C. systems	6,913.73	47,402.65	1,231.23	331,368.03	6,686.02
Other assets				4,329.45	
Rate stabilization fund	709.07		1,556.31		65.56
Total assets	30,840.08	220,350.81	22,753.39	3,266,433.00	31,600.66
Deficit					
Total	30,840.08	220,350.81	22,753.39	3,266,433.00	31,600.66
LIABILITIES					
Debenture balance	6,666.27	56,554.28	11,818.86	1,199,787.35	6,788.65
Accounts payable	1,711.52	1,356.68		296,316.20	6.69
Bank overdraft				60,256.42	
Other liabilities				442,548.69	12.00
Total liabilities	8,377.79	57,910.96	11,818.86	1,998,908.66	6,807.34
RESERVES					
For equity in H.E.P.C. systems	6,913.73	47,402.65	1,231.23	331,368.03	6,686.02
For depreciation	2,703.12	29,489.81	610.00	171,329.98	5,046.60
Other reserves					
Total reserves	9,616.85	76,892.46	1,841.23	502,698.01	11,732.62
SURPLUS					
Debentures paid	1,333.73	13,478.16	1,181.14	190,212.68	1,711.32
Local sinking fund				84,182.11	
Additional operating surplus	11,511.71	72,069.23	7,912.16	490,431.54	11,349.38
Total surplus	12,845.44	85,547.39	9,093.30	764,826.33	13,060.70
Total liabilities, reserves and surplus	30,840.08	220,350.81	22,753.39	3,266,433.00	31,600.66
Percentage of net debt to total assets	35.0	33.5	54.9	67.1	27.3

“A”—Continued

Hydro Municipalities as at December 31, 1926

Wood-stock 10,114	Wyoming 460	York Twp. 47,233	E. York Twp. 20,859	N. York Twp. 8,327	N. York Twp. Area No.2	Zurich P.V.	NIAGARA SYSTEM SUMMARY
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
29,075.01			13,204.74	5,100.04			5,508,834.51
59,242.66			8,382.00				8,786,908.73
82,567.32	6,786.24	521,008.10	200,580.90	117,740.98	13,308.34	6,466.72	16,112,274.89
							3,398,567.82
44,918.07	820.75		35,300.03	19,631.29		1,598.15	4,793,697.99
45,686.67	1,679.01		88,267.96	16,365.36		1,805.15	5,061,932.28
10,699.09	283.92	33,112.78	11,718.63			461.80	1,032,067.36
							1,021,123.44
17,358.55	805.20	19,070.96	14,933.94	5,305.32	1,254.11	240.77	3,131,322.06
13,811.22							43,529.40
						150.00	4,371,612.18
303,358.59	10,375.12	573,191.84	372,388.20	164,142.99	14,562.45	10,722.59	53,261,870.66
7,693.49	1,684.44	119,753.32	12,671.08	741.63		650.10	1,793,797.65
27,000.00						3,000.00	548,387.13
1,457.39	23.72	28,456.90	16,214.55	6,856.47	3,506.47	15.41	2,883,366.60
1,964.28			1,740.99	182.84			1,268,817.66
31,801.97							4,751,149.12
74,074.69	1,636.64		13,536.73	4,804.37		2,689.72	7,675,912.71
			7,905.56	1,128.49			25,333.19
7,850.12	410.17					1,286.14	171,233.67
455,200.53	14,130.09	721,402.06	424,457.11	177,856.79	18,068.92	18,363.96	72,379,868.39
							45,929.87
455,200.53	14,130.09	721,402.06	424,457.11	177,856.79	18,068.92	18,363.96	72,425,798.26
83,510.10	6,070.49	547,550.63	346,965.89	63,640.02	16,447.30	4,789.81	35,828,414.82
	363.07	438.95	8,273.33	81,811.21			2,864,803.33
							122,502.92
2,660.26			7,851.95	1,565.80	623.95		1,081,364.01
86,170.36	6,433.56	547,989.58	363,091.17	147,017.03	17,071.25	4,789.81	39,897,085.08
74,074.69	1,636.64		13,536.73	4,804.37		2,689.72	7,675,912.71
72,109.68	2,379.33	54,637.06	9,580.73	9,411.00	423.10	2,005.42	7,913,045.24
3,863.43							882,652.86
150,047.80	4,015.97	54,637.06	23,117.46	14,215.37	423.10	4,695.14	16,471,610.81
43,875.53	3,629.51	52,449.37	10,101.89	6,359.98	574.57	801.80	4,454,259.58
31,801.97							4,751,149.12
143,304.87	51.05	66,326.05	28,146.59	10,264.41		8,077.21	6,851,693.67
218,982.37	3,680.56	118,775.42	38,248.48	16,624.39	574.57	8,879.01	16,057,102.37
455,200.53	14,130.09	721,402.06	424,457.11	177,856.79	18,068.92	18,363.96	72,425,798.26
15.6	51.5	75.9	88.3	84.9	94.5	30.6	58.5

STATEMENT

Balance Sheets of Electrical Departments of

GEORGIAN BAY
SYSTEM

Municipality	Alliston	Arthur	Barrie	Beaverton	Beeton
Population	1,269	1,153	7,429	988	569
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings			14,198.21	299.50	
Substation equipment	675.73		5,615.98		428.50
Distribution system, overhead	21,837.46	16,467.06	39,561.24	17,903.64	11,291.91
Distribution system, underground			63,464.23		
Line transformers	5,224.26	3,841.78	21,940.98	4,904.70	1,981.55
Meters	5,410.30	3,026.95	32,663.98	4,904.47	1,443.84
Street lighting equipment, regular	1,428.88	726.16	5,341.74	842.19	1,138.14
Street lighting equip., ornamental			6,516.82		
Misc. construction expense	2,557.52	284.18	800.00	2,303.56	1,389.69
Steam or hydraulic plant					
Old plant	8,146.49	1,086.62	41,358.61	3,772.42	
Total plant	45,280.64	25,432.75	231,461.79	34,930.48	17,673.63
Bank and cash balance		151.91		2,806.04	
Securities and investments			7,578.16	4,000.00	
Accounts receivable	510.00	25.60	13,070.10	1,677.90	385.42
Inventories			1,219.50	145.57	3.02
Sinking fund on local debentures					
Equity in H.E.P.C. systems	2,809.74	4,047.06	22,940.13	5,478.07	2,428.07
Other assets					
Rate stabilization fund				1,717.95	
Total assets	48,600.38	29,657.32	276,269.68	50,756.01	20,490.14
Deficit	4,877.30	10,349.68			5,311.77
Total	53,477.68	40,007.00	276,269.68	50,756.01	25,801.91
LIABILITIES					
Debenture balance	34,136.54	17,862.16	20,586.95	11,233.95	12,844.09
Accounts payable	799.16	7,931.98	11,223.36	353.18	4,570.80
Bank overdraft	2,048.24		9,975.75		404.45
Other liabilities					
Total liabilities	36,983.94	25,794.14	41,786.06	11,587.13	17,819.34
RESERVES					
For equity in H.E.P.C. systems	2,809.74	4,047.06	22,940.13	5,478.07	2,428.07
For depreciation	7,820.54	7,027.96	38,091.36	5,897.29	3,398.59
Other reserves			700.00		
Total reserves	10,630.28	11,075.02	61,731.49	11,375.36	5,826.66
SURPLUS					
Debentures paid	5,863.46	3,137.84	66,413.05	3,766.05	2,155.91
Local sinking fund					
Additional operating surplus			106,339.08	24,027.47	
Total surplus	5,863.46	3,137.84	172,752.13	27,793.52	2,155.91
Total liabilities, reserves and surplus	53,477.68	40,007.00	276,269.68	50,756.01	25,801.91
Percentage of net debt to total assets	80.8	100.7	16.5	25.6	98.6

"A"—Continued

Hydro Municipalities as at December 31, 1926

Bradford 974	Brechin P.V.	Canning- ton 910	Chats- worth 285	Chesley 1,701	Coldwater 608	Colling- wood 6,259	Cooks- town P.V.
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
388.50			65.00	595.98	275.00	14,594.04	60.00
16,022.45	1,627.82	8,895.27	3,848.27	18,256.69	7,294.43	11,203.24	392.95
						41,934.99	8,735.23
1,342.34	943.21	2,553.75	919.44	4,761.82	2,882.84	13,110.67	1,811.45
2,683.17	486.67	3,342.75	852.75	5,672.23	2,291.64	19,581.95	1,409.84
544.95	118.36	590.55	309.78	1,017.36	399.16	2,813.56	514.21
1,691.36	546.92	559.63	385.90	3,290.16	145.03	8,268.40	1,499.15
		3,609.37		5,503.60		473.20	
22,672.77	3,722.98	19,551.32	6,381.14	39,097.84	13,288.10	111,980.05	14,422.83
324.38	251.96	1,405.34	1,579.90	8,040.86	530.83	2,173.97	735.32
		2,326.62			6,000.00	30,000.00	
1,096.76	670.29	110.50	186.59	380.82	1,527.34	7,397.19	601.31
8.24	127.04	282.18		175.50		796.77	
			1,648.83				
2,530.56	2,397.32	4,164.71	822.97	5,910.29	2,228.76	35,545.70	746.04
		1,821.39		3,322.50	337.52		
26,632.71	7,169.59	29,662.06	10,619.43	56,927.81	23,912.55	187,893.68	16,505.50
5,542.45	986.20						1,028.11
32,175.16	8,155.79	29,662.06	10,619.43	56,927.81	23,912.55	187,893.68	17,533.61
16,951.93	2,744.56	11,600.91	5,080.47	16,578.49	5,232.73	12,988.54	10,881.00
5,996.67	1,479.49	75.18				3,555.30	334.79
						1,315.73	
22,948.60	4,224.05	11,676.09	5,080.47	16,578.49	5,232.73	17,859.57	11,215.79
2,530.56	2,397.32	4,164.71	822.97	5,910.29	2,228.76	35,545.70	746.04
4,447.93	1,068.06	4,384.14	1,742.57	8,553.43	4,880.08	31,487.69	2,952.78
6,978.49	3,465.38	8,548.85	2,565.54	14,463.72	7,108.84	67,033.39	3,698.82
2,248.07	466.36	3,399.09	319.53	10,921.51	1,767.27	29,616.05	2,619.00
			1,648.83				
		6,038.03	1,005.06	14,964.09	9,803.71	73,384.67	
2,248.07	466.36	9,437.12	2,973.42	25,885.60	11,570.98	103,000.72	2,619.00
32,175.16	8,155.79	29,662.06	10,619.43	56,927.81	23,912.55	187,893.68	17,533.61
95.2	88.5	45.8	42.1	32.5	24.1	11.7	71.2

STATEMENT

Balance Sheets of Electrical Departments of

GEORGIAN BAY
SYSTEM—Continued

Municipality	Creemore	Dundalk	Durham	Elmvale P.V.	Elmwood P.V.
Population	650	713	1,627		
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings.....				106.25	
Substation equipment.....			584.88		
Distribution system, overhead....	5,659.60	6,462.12	17,185.40	7,332.25	4,780.39
Distribution system, underground					
Line transformers.....	1,439.11	2,160.58	5,855.75	3,020.54	803.88
Meters.....	2,327.06	2,099.50	4,152.19	2,562.20	777.56
Street lighting equipment, regular	272.07	761.95	1,121.19	388.77	302.28
Street lighting equip., ornamental					
Misc. construction expense.....	185.41	243.99	1,349.82	510.13	1,093.62
Steam or hydraulic plant.....					
Old plant.....	2,651.15	380.94	1,506.51		
Total plant.....	12,534.40	12,109.08	31,755.74	13,920.14	7,757.73
Bank and cash balance.....	1,674.83	1,083.39	1,340.32		231.20
Securities and investments.....	5,000.00	7,000.00	18,000.00	5,000.00	
Accounts receivable.....	197.97	133.79	275.31	256.64	244.41
Inventories.....	67.31	74.00			
Sinking fund on local debentures.....					221.76
Equity in H.E.P.C. systems.....	2,471.29	2,167.14	6,135.09	3,836.92	486.15
Other assets.....					
Rate stabilization fund.....	881.76	924.71	2,789.03		
Total assets.....	22,827.56	23,492.11	60,295.49	23,013.70	8,941.25
Deficit.....					360.75
Total.....	22,827.56	23,492.11	60,295.49	23,013.70	9,302.00
LIABILITIES					
Debenture balance.....	3,519.21	2,910.51	15,381.57	4,935.08	5,138.74
Accounts payable.....				891.04	23.00
Bank overdraft.....				142.37	
Other liabilities.....					
Total liabilities.....	3,519.21	2,910.51	15,381.57	5,968.49	5,161.74
RESERVES					
For equity in H.E.P.C. systems..	2,471.29	2,167.14	6,135.09	3,836.92	486.15
For depreciation.....	2,873.60	2,751.12	6,888.22	4,526.07	1,371.09
Other reserves.....					
Total reserves.....	5,344.89	4,918.26	13,023.31	8,362.99	1,857.24
SURPLUS					
Debentures paid.....	2,980.79	3,426.39	10,418.43	2,064.92	2,061.26
Local sinking fund.....					221.76
Additional operating surplus.....	10,982.67	12,236.95	21,472.18	6,617.30	
Total surplus.....	13,963.46	15,663.34	31,890.61	8,682.22	2,283.02
Total liabilities, reserves and surplus	22,827.56	23,492.11	60,295.49	23,013.70	9,302.00
Percentage of net debt to total assets	12.3	13.6	28.4	24.1	60.0

"A"—Continued

Hydro Municipalities as at December 31, 1926

Flesherton 461	Grand Valley 653	Graven- hurst 1,723	Hanover 2,881	Holstein P.V.	Huntsville 2,717	Kincardine 2,067	Kirkfield P.V.
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
.....	36.50	2,827.29	3,001.32	.....	326.49	4,594.68	.....
4,869.39	9,559.56	8,654.25	9,271.19	.....	647.30	2,794.20	.....
.....	.....	17,838.78	46,535.86	2,061.63	12,489.16	35,674.41	5,041.33
497.18	1,374.97	2,272.33	15,069.19	525.22	3,609.60	6,362.42	428.20
1,034.45	2,114.00	5,922.73	13,147.73	441.67	6,819.64	7,184.67	463.15
399.16	458.21	695.45	2,326.30	168.69	1,888.43	3,791.43	379.00
887.26	205.70	1,633.15	6,415.20	205.93	384.92	5,659.28	301.53
.....	919.85	24,799.39	2,370.91	.....	5,436.20	.....	.....
7,687.44	14,668.79	64,643.37	98,137.70	3,403.14	31,601.74	66,061.09	6,613.21
803.01	1,665.36	5,467.22	6,684.06	215.79	8,759.99	10.00	135.47
.....	3,392.76	5,800.00	16,861.95	.....	.....	.....	.....
138.22	59.96	8,271.68	3,362.43	387.25	4,720.75	237.80	561.42
.....	.....	1,617.49	.....	54.81	1,602.71	1,118.00	.....
.....	.....	4,371.41	.....	.....	.....	.....	.....
1,206.65	2,159.88	3,267.42	17,964.72	709.07	10,363.94	3,140.56	585.77
735.54	1,473.16	.....	4,508.58	.....	1,724.72	.....	.....
10,570.86	23,419.91	93,438.59	147,519.44	4,770.06	58,773.85	70,567.45	7,895.87
.....	.....	.....	.....	4,532.57	.....	6,441.05	824.27
10,570.86	23,419.91	93,438.59	147,519.44	9,302.63	58,773.85	77,008.50	8,720.14
5,293.03	7,058.54	27,715.52	65,226.74	1,507.33	11,102.19	49,924.52	4,862.34
67.15	.....	.....	10.40	5,260.10	2,482.20	4,078.77	1,320.18
.....	.....	.....	.....	.....	.....	226.34	.....
.....
5,360.18	7,058.54	27,715.52	65,237.14	6,767.43	13,584.39	54,229.63	6,182.52
1,206.65	2,159.88	3,267.42	17,964.72	709.07	10,363.94	3,140.56	585.77
2,034.13	3,650.65	10,433.05	18,666.35	571.41	6,897.18	5,362.83	814.19
247.00	.....	.....	.....	.....	.....	.....	.....
3,487.78	5,810.53	13,700.47	36,631.07	1,280.48	17,261.12	8,503.39	1,399.96
1,406.97	3,941.46	36,252.92	22,273.26	1,254.72	10,031.35	14,275.48	1,137.66
.....	.....	4,371.41	.....	.....	.....	.....	.....
315.93	6,609.38	11,398.27	23,377.97	.....	17,896.99	.....	.....
1,722.90	10,550.84	52,022.60	45,651.23	1,254.72	27,928.34	14,275.48	1,137.66
10,570.86	23,419.91	93,438.59	147,519.44	9,302.63	58,773.85	77,008.50	8,720.14
57.2	33.2	26.0	53.0	166.6	28.1	80.4	84.6

STATEMENT

Balance Sheets of Electrical Departments of

GEORGIAN BAY
SYSTEM—Continued

Municipality	Lucknow	Markdale	Meaford	Midland	Mount Forest 1,779
Population	982	876	2,576	8,060	
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings			1,102.93	19,943.19	3,725.00
Substation equipment		780.80	2,484.99	71,955.39	686.75
Distribution system, overhead.	14,793.48	8,239.36	26,125.25	84,032.03	19,483.40
Distribution system, underground					
Line transformers	2,381.35	2,579.71	6,046.90	17,524.77	4,348.80
Meters	3,106.49	2,261.50	5,684.21	30,882.06	5,170.39
Street lighting equipment, regular	1,040.95	1,015.17	2,225.13	6,089.46	2,241.28
Street lighting equip., ornamental				11,904.53	
Misc. construction expense	2,099.08	587.89	2,264.39	9,052.03	2,048.28
Steam or hydraulic plant					
Old plant		2,080.65	3,135.75	14,315.62	3,958.97
Total plant	23,421.35	17,545.08	49,069.55	265,699.08	41,662.87
Bank and cash balance	2,473.16	963.96	3,260.95	8,666.05	
Securities and investments	2,583.91	1,500.00	16,581.86		4,000.00
Accounts receivable	119.40	179.36		17,200.87	49.67
Inventories		280.95		6,259.08	122.04
Sinking fund on local debentures..					
Equity in H.E.P.C. systems	1,481.12	1,451.65	1,895.74	44,364.13	5,682.85
Other assets					
Rate stabilization fund	394.86	556.38	3,001.72	3,259.47	4,956.59
Total assets	30,473.80	22,477.38	73,809.82	345,448.68	56,474.02
Deficit					
Total	30,473.80	22,477.38	73,809.82	345,448.68	56,474.02
LIABILITIES					
Debtenture balance	16,538.35	7,297.05	45,360.20	65,130.45	18,632.34
Accounts payable	985.00	111.36		15,845.60	1,487.58
Bank overdraft					266.36
Other liabilities	13.50	20.00	192.71	209.00	
Total liabilities	17,536.85	7,428.41	45,552.91	81,185.05	20,386.28
RESERVES					
For equity in H.E.P.C. systems ..	1,481.12	1,451.65	1,895.74	44,364.13	5,682.85
For depreciation	2,077.30	3,832.25	2,490.88	57,194.21	8,918.02
Other reserves					
Total reserves	3,558.42	5,283.90	4,386.62	101,558.34	14,600.87
SURPLUS					
Debentures paid	3,185.01	1,702.95	4,000.00	46,939.54	12,326.26
Local sinking fund					
Additional operating surplus	6,193.52	8,062.12	19,870.29	115,765.75	9,160.61
Total surplus	9,378.53	9,765.07	23,870.29	162,705.29	21,486.87
Total liabilities, reserves and surplus	30,473.80	22,477.38	73,809.82	345,448.68	56,474.02
Percentage of net debt to total assets	60.5	35.3	63.3	26.9	40.1

“A”—Continued

Hydro Municipalities as at December 31, 1926

Neustadt 476	Orange- ville 2,649	Owen Sound 12,231	Paisley 775	Penetang- uishene 3,936	Port McNicol 630	Port Perry 1,153	Price ville P.V.	Ripley 454
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
.....	2,585.07	28,953.74	.....	2,151.00	202.60	.....	68.00	.....
.....	1,169.00	11,999.17	.....	4,040.66	.....	.....	.....	.....
9,837.34	23,917.19	89,656.89	9,991.94	37,633.75	6,658.19	16,542.10	4,625.00	8,814.81
4,243.29	3,714.73	31,649.31	1,330.99	13,318.48	755.23	2,999.53	549.70	2,705.98
1,838.70	6,864.61	48,691.97	2,132.18	12,337.31	1,760.68	2,946.83	337.65	730.36
496.41	1,152.67	11,872.76	1,037.03	2,668.46	190.73	1,030.40	139.88	850.83
.....	.....	7,438.98	.....	.....	.....	.....	.....	.....
1,495.88	3,406.09	2,221.26	668.75	2,253.65	496.42	135.74	833.90	1,164.99
1,097.60	3,204.99	33,282.00	1,745.00	2,124.20	.....	.....	.....	.....
19,009.22	46,014.35	265,766.08	16,905.89	76,527.51	10,063.85	23,654.60	6,554.13	14,266.97
1,174.92	1,085.16	8,054.77	2,636.71	7,964.27	758.86	1,401.38	72.44	681.02
.....	.....	.....	1,500.00	6,778.16	.....	9,946.66	.....	.....
309.65	4,107.34	3,961.63	813.55	2,453.91	17.84	418.56	.....	159.43
.....	320.80	7,833.57	.....	1,028.59	.....	.....	.....	.....
.....	.....	37,307.46	.....	.....	.....	.....	.....	.....
1,836.84	5,896.72	29,817.85	856.07	16,963.15	1,057.59	1,370.12	154.83	780.65
.....	.....	5,705.87	.....	.....	.....	.....	.....	.....
.....	.....	13,793.11	1,012.71	3,977.15	.....	1,975.01	.....	.....
22,330.63	57,424.37	372,240.34	23,724.93	115,692.74	11,898.14	38,766.33	6,781.40	15,888.07
7,335.07	.....	.....	.....	.....	.....	.....	2,687.08	622.74
29,665.70	57,424.37	372,240.34	23,724.93	115,692.74	11,898.14	38,766.33	9,468.48	16,510.81
12,685.61	22,297.16	50,000.00	14,546.29	27,332.16	4,927.74	19,384.52	5,434.62	12,648.48
7,341.81	3,288.49	6,361.25	.....	.....	.....	844.08	1,708.65	492.65
.....	.....	1,140.88	.....	.....	.....	2,121.50	.....	.....
20,027.42	25,585.65	57,502.13	14,546.29	27,332.16	4,927.74	22,350.10	7,143.27	13,141.13
1,836.84	5,896.72	29,817.85	856.07	16,963.15	1,057.59	1,370.12	154.83	780.65
3,487.05	10,773.00	37,968.72	867.50	23,174.32	2,326.44	1,747.07	605.00	1,265.57
.....	.....	5,705.87	.....	.....	.....	.....	.....	.....
5,323.89	16,669.72	73,492.44	1,723.57	40,137.47	3,384.03	3,117.19	759.83	2,046.22
4,314.39	13,602.84	91,000.00	1,453.71	13,667.84	2,372.26	497.14	1,565.38	1,323.46
.....	.....	37,307.46	.....	.....	.....	.....	.....	.....
.....	1,566.16	112,938.31	6,001.36	34,555.27	1,214.11	12,801.90	.....	.....
4,314.39	15,169.00	241,245.77	7,455.07	48,223.11	3,586.37	13,299.04	1,565.38	1,323.46
29,665.70	57,424.37	372,240.34	23,724.93	115,692.74	11,898.14	38,766.33	9,468.48	16,510.81
97.7	49.6	6.6	63.6	27.7	45.4	59.7	107.8	87.0

STATEMENT

Balance Sheets of Electrical Departments of

GEORGIAN BAY
SYSTEM—Continued

Municipality.....	Shelburne	Stayner	Sunderland P.V.	Tara	Tees- water
Population.....	1,134	967		480	862
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings.....	800.00				
Substation equipment.....	566.60	200.00			330.31
Distribution system, overhead....	13,587.18	10,017.25	3,866.03	10,552.17	14,535.47
Distribution system, underground					
Line transformers.....	3,940.42	3,705.73	1,454.65	1,706.89	3,010.01
Meters.....	4,541.17	3,676.60	1,609.92	1,359.51	2,665.91
Street lighting equipment, regular	1,037.70	797.47	265.19	430.59	1,338.07
Street lighting equip., ornamental					
Misc. construction expense.....	2,208.01	321.33	142.22	1,243.96	1,733.50
Steam or hydraulic plant.....					
Old plant.....	739.50	4,132.41	2,030.00		4,976.86
Total plant.....	27,420.58	22,850.79	9,368.01	15,293.12	28,590.13
Bank and cash balance.....	1,166.20	420.50	.03	597.24	
Securities and investments.....	3,000.00	7,000.00			
Accounts receivable.....	107.90	195.26	45.54	32.27	775.77
Inventories.....	103.85	45.07	126.00		7.22
Sinking fund on local debentures..					4,543.94
Equity in H.E.P.C. systems.....	3,408.23	3,462.21	3,116.05	1,408.49	1,589.49
Other assets.....					
Rate stabilization fund.....	1,340.83	783.07			
Total assets.....	36,547.59	34,756.90	12,655.63	17,331.12	35,506.55
Deficit.....				7,022.67	3,158.61
Total.....	36,547.59	34,756.90	12,655.63	24,353.79	38,665.16
LIABILITIES					
Debenture balance.....	12,314.90	7,589.10	4,909.28	11,150.23	24,773.75
Accounts payable.....	111.85	40.00		4,188.02	2,849.28
Bank overdraft.....					193.41
Other liabilities.....		9.00			6.00
Total liabilities.....	12,426.75	7,638.10	4,909.28	15,338.25	27,822.44
RESERVES					
For equity in H.E.P.C. systems..	3,408.23	3,462.21	3,116.05	1,408.49	1,589.49
For depreciation.....	5,385.37	5,412.71	2,134.84	3,257.28	1,483.04
Other reserves.....					
Total reserves.....	8,793.60	8,874.92	5,250.89	4,665.77	3,072.53
SURPLUS					
Debentures paid.....	7,605.10	6,410.90	1,890.72	4,349.77	3,226.25
Local sinking fund.....					4,543.94
Additional operating surplus.....	7,722.14	11,832.98	604.74		
Total surplus.....	15,327.24	18,243.88	2,495.46	4,349.77	7,770.19
Total liabilities, reserves and surplus	36,547.59	34,756.90	12,655.63	24,353.79	38,665.16
Percentage of net debt to total assets	37.5	24.4	51.4	96.3	79.2

"A"—Continued

Hydro Municipalities as at December 31, 1926

Thornton P.V.	Totten- ham 544	Uxbridge 1,452	Victoria Harbor 1,425	Waubau- shene P.V.	Wingham 2,421	Woodville 444	GEORGIAN BAY SYSTEM SUMMARY
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
.....	358.50	.....	.....	.....	8,508.05	.....	108,423.86
6,379.63	7,890.77	11,347.84	7,069.13	3,773.06	4,699.84	2,285.90	140,524.71
.....	.....	.....	.....	.....	32,624.90	.....	873,446.40
860.41	1,117.48	2,510.33	1,090.25	796.81	11,514.64	1,306.79	63,464.23
575.20	1,571.37	3,004.33	2,134.36	1,142.37	9,704.17	1,520.23	236,800.94
375.90	460.17	1,214.74	319.62	164.14	3,116.13	127.31	291,067.17
.....	.....	.....	.....	.....	.....	.....	70,436.16
300.35	1,265.68	843.50	642.64	257.66	4,316.94	251.91	25,860.33
.....	.....	.....	.....	.....	13,200.00	.....	85,053.49
.....	311.45	.....	.....	.....	12,243.13	2,182.50	46,482.00
.....	.....	.....	.....	.....	.....	.....	160,293.89
8,491.49	12,975.42	18,920.74	11,256.00	6,134.04	99,927.80	7,674.64	2,101,853.18
.....	694.85	905.37	2,648.78	2,000.36	30.00	1,484.85	95,212.98
.....	.....	8,000.00	.....	.....	10,000.00	4,000.00	185,850.08
.....	191.61	2,152.28	35.26	.....	4,593.79	.....	84,408.34
.....	.....	.....	.....	.....	3,236.36	.....	26,655.67
486.62	1,448.72	1,475.37	1,374.19	744.28	3,800.34	3,269.35	48,093.40
.....	.....	.....	.....	.....	.....	.....	285,736.67
.....	.....	2,053.33	248.88	238.19	279.46	806.59	5,705.87
.....	.....	.....	.....	.....	.....	.....	58,914.21
8,978.11	15,310.60	33,507.09	15,563.11	9,116.87	121,867.75	17,235.43	2,892,430.40
4,795.37	4,894.21	.....	.....	.....	.....	.....	70,769.90
13,773.48	20,204.81	33,507.09	15,563.11	9,116.87	121,867.75	17,235.43	2,963,200.30
5,904.35	9,945.34	16,207.59	3,781.45	2,075.49	59,891.28	4,251.54	868,306.91
3,688.75	3,559.12	.....	.....	126.75	236.12	257.45	103,976.56
192.11	.....	.....	.....	.....	2,300.78	.....	15,749.81
.....	.....	.....	6.00	.....	.....	.....	5,034.32
9,785.21	13,504.46	16,207.59	3,787.45	2,202.24	62,428.18	4,508.99	993,067.60
486.62	1,448.72	1,475.37	1,374.19	744.28	3,800.34	3,269.35	285,736.67
1,906.00	2,229.87	1,397.94	2,805.95	1,380.01	8,931.88	1,297.70	382,942.23
.....	.....	.....	.....	.....	.....	.....	6,652.87
2,392.62	3,678.59	2,873.31	4,180.14	2,124.29	12,732.22	4,567.05	675,331.77
1,595.65	3,021.76	.....	2,718.55	1,424.51	36,214.22	1,248.46	511,875.47
.....	.....	14,426.19	4,876.97	3,365.83	10,493.13	6,910.93	48,093.40
.....	.....	.....	.....	.....	.....	.....	734,832.06
1,595.65	3,021.76	14,426.19	7,595.52	4,790.34	46,707.35	8,159.39	1,294,800.93
13,773.48	20,204.81	33,507.09	15,563.11	9,116.87	121,867.75	17,235.43	2,963,200.30
115.2	97.4	50.6	26.7	26.3	52.9	32.3	37.3

STATEMENT

Balance Sheets of Electrical Departments of

ST. LAWRENCE
SYSTEM

Municipality	Alexandria	Apple Hill P.V.	Brockville	Chester- ville	Lancaster
Population	2,372		9,119	1,060	599
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings	202.00	169.06	27,994.53	250.00	
Substation equipment			261.80		
Distribution system, overhead	27,134.49	2,768.15	67,180.02	6,604.91	6,133.95
Distribution system, underground					
Line transformers	8,150.11	1,165.70	24,435.31	2,356.82	962.35
Meters	6,206.49	768.90	32,815.40	3,010.78	1,277.30
Street lighting equipment, regular	2,093.76	398.97	16,605.64	496.35	650.65
Street lighting equip., ornamental					
Misc. construction expense	5,542.75	210.33	5,505.32	610.68	1,068.55
Steam or hydraulic plant			53,936.51		
Old plant	4,466.89	709.55	2,400.00		
Total plant	53,796.49	6,190.66	231,134.53	13,329.54	10,092.80
Bank and cash balance	5,358.70	52.06	23,059.48	4,262.98	744.66
Securities and investments			93,213.30	4,000.00	
Accounts receivable	1,807.26	514.76	14,239.98	2,229.04	197.49
Inventories			4,482.49	754.53	
Sinking fund on local debentures			81,997.57		
Equity in H.E.P.C. systems	4,598.46	416.12	30,388.35	7,240.26	950.34
Other assets			1,160.12		
Rate stabilization fund			17,184.94	4,937.26	
Total assets	65,560.91	7,173.60	496,860.76	36,753.61	11,985.29
Deficit		320.69			8,941.77
Total	65,560.91	7,494.29	496,860.76	36,753.61	20,927.06
LIABILITIES					
Debenture balance	35,776.64	5,114.90	152,754.74	3,930.23	7,505.29
Accounts payable	4,295.13	604.55	9,392.96	1,218.35	9,059.30
Bank overdraft					
Other liabilities	425.25			3.00	
Total liabilities	40,497.02	5,719.45	162,147.70	5,151.58	16,564.59
RESERVES					
For equity in H.E.P.C. systems ..	4,598.46	416.12	30,388.35	7,240.26	950.34
For depreciation	3,910.29	473.62	27,602.00	4,514.84	947.00
Other reserves					
Total reserves	8,508.75	889.74	57,990.35	11,755.10	1,897.34
SURPLUS					
Debentures paid	12,357.20	885.10	73,902.80	2,569.77	2,465.13
Local sinking fund			81,997.57		
Additional operating surplus	4,197.94		120,822.34	17,277.16	
Total surplus	16,555.14	885.10	276,722.71	19,846.93	2,465.13
Total liabilities, reserves and surplus	65,560.91	7,494.29	496,860.76	36,753.61	20,927.06
Percentage of net debt to total assets	66.4	84.6	20.8	17.4	151.1

"A"—Continued

Hydro Municipalities as at December 31, 1926

Martin- town P.V.	Maxville 812	Prescott 2,652	Russell P.V.	Williams- burg P.V.	Winchester 1,084	ST. LAWRENCE SYSTEM SUMMARY
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
126.15	407.79	2,761.54			299.85	31,803.13
2,534.39	10,960.21	33,874.15	7,311.30	1,608.59	8,174.68	669.59
						174,284.84
690.33	1,736.95	8,994.91	1,382.48	297.89	1,753.41	51,926.26
625.95	2,176.13	12,395.60	1,178.58	827.62	3,596.17	64,878.92
335.26	1,498.61	1,741.96	482.22	152.11	605.02	25,060.55
653.27	2,427.80	2,030.10	1,191.88	4.00	343.94	19,588.62
		12,108.35			1,100.00	53,936.51
						20,784.79
4,965.35	19,207.49	73,906.61	11,546.46	2,890.21	15,873.07	442,933.21
191.52	996.20	4,325.12	353.26	226.12	2,759.28	42,329.38
1,000.00		7,000.00		1,000.00	8,000.00	114,213.30
316.38	59.45	1,579.04	2,421.72	77.48	462.50	23,905.10
					1,100.00	6,337.02
		4,522.52				86,520.09
237.12	1,215.78	7,037.69	241.27	704.58	3,710.54	56,740.51
						1,160.12
		5,203.30		547.40	3,306.97	31,179.87
6,710.37	21,478.92	103,574.28	14,562.71	5,445.79	35,212.36	805,318.60
	1,923.55					11,186.01
6,710.37	23,402.47	103,574.28	14,562.71	5,445.79	35,212.36	816,504.61
4,862.31	12,839.29	13,294.18	9,713.21	1,426.10	8,379.56	255,596.45
	4,731.17		3,270.99		1,655.20	34,227.65
		50.50				478.75
4,862.31	17,570.46	13,344.68	12,984.20	1,426.10	10,034.76	290,302.85
237.12	1,215.78	7,037.69	241.27	704.58	3,710.54	56,740.51
436.00	1,455.52	20,221.45		1,062.90	4,291.05	64,914.67
673.12	2,671.30	27,259.14	241.27	1,767.48	8,001.59	121,655.18
1,137.69	3,160.71	10,685.16	286.79	1,323.90	2,270.44	111,044.69
		4,522.52				86,520.09
37.25		47,762.78	1,050.45	928.31	14,905.57	206,981.80
1,174.94	3,160.71	62,970.46	1,337.24	2,252.21	17,176.01	404,546.58
6,710.37	23,402.47	103,574.28	14,562.71	5,445.79	35,212.36	816,504.61
75.1	86.6	9.6	90.6	30.3	31.8	30.8

STATEMENT

Balance Sheets of Electrical Departments of

RIDEAU
SYSTEM

Municipality	Carleton Place 4,221	Kempt- ville 1,238	Lanark 624	Perth 3,640	Smiths Falls 6,857
Population					
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings	5,688.32			6,600.50	20,428.85
Substation equipment	2,471.63			3,492.82	4,845.66
Distribution system, overhead	29,427.61	16,730.30	5,074.48	36,716.93	72,151.40
Distribution system, underground					
Line transformers	6,892.96	4,010.69	639.33	16,333.62	17,957.38
Meters	13,252.30	4,572.99	1,130.02	17,291.95	25,877.84
Street lighting equipment, regular	1,104.74	1,013.42	642.24	3,863.07	6,230.21
Street lighting equip., ornamental					
Misc. construction expense	8,550.54	5,518.38	276.12	5,274.60	8,022.99
Steam or hydraulic plant				22,500.56	38,251.49
Old plant				2,674.25	21,566.48
Total plant	67,388.10	31,845.78	7,762.19	114,748.30	215,332.30
Bank and cash balance	2,715.56	1,774.71	2,188.04	75.00	38.82
Securities and investments	11,000.00	8,000.00			21,000.00
Accounts receivable	8,641.28	3,608.32	674.34	43,800.29	2,417.74
Inventories	959.96	568.32		6,099.17	1,017.76
Sinking fund on local debentures					
Equity in H.E.P.C. systems	8,502.13	1,918.52	587.26	6,255.96	11,214.77
Other assets	368.56			366.36	
Rate stabilization fund					
Total assets	99,575.59	47,715.65	11,211.83	171,345.08	251,021.39
Deficit					
Total	99,575.59	47,715.65	11,211.83	171,345.08	251,021.39
LIABILITIES					
Debenture balance	57,900.46	22,794.28	6,182.29	97,058.18	142,457.22
Accounts payable	3,625.72	51.11		3,461.35	
Bank overdraft				2,378.21	
Other liabilities	350.00			361.50	
Total liabilities	61,876.18	22,845.39	6,182.29	103,259.24	142,457.22
RESERVES					
For equity in H.E.P.C. systems	8,502.13	1,918.52	587.26	6,255.96	11,214.77
For depreciation	7,328.62	2,605.00	658.02	17,878.91	38,445.15
Other reserves					
Total reserves	15,830.75	4,523.52	1,245.28	24,134.87	49,659.92
SURPLUS					
Debentures paid	8,099.54	2,205.72	1,379.18	11,341.82	55,167.78
Local sinking fund					
Additional operating surplus	13,769.12	18,141.02	2,405.08	32,609.15	3,736.47
Total surplus	21,868.66	20,346.74	3,784.26	43,950.97	58,904.25
Total liabilities, reserves and surplus	99,575.59	47,715.65	11,211.83	171,345.08	251,021.39
Percentage of net debt to total assets	67.9	49.9	58.2	62.5	59.4

"A"—Continued

Hydro Municipalities as at December 31, 1926

	THUNDER BAY SYSTEM			OTTAWA SYSTEM	TRENT SYSTEM	
RIDEAU SYSTEM SUMMARY	Nipigon P.V.	Port Arthur 17,021	THUNDER BAY SYSTEM SUMMARY	Ottawa 118,088	Bloom-field 653	Havelock 1,214
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
32,717.67		69,026.52	69,026.52	145,806.00		
10,810.11		63,221.52	63,221.52	415,028.81	410.00	572.90
160,100.72	9,198.81	343,211.12	352,409.93	526,303.83	7,447.37	19,542.42
				146,593.30		
45,833.98	936.94	34,671.35	35,608.29	216,141.33	859.96	2,054.41
62,125.10	1,283.36	63,310.59	64,593.95	210,036.02	2,129.95	4,869.43
12,853.68	224.32	34,509.52	34,733.84	62,713.93	622.90	1,811.18
				29,978.05		
27,642.63	22.53	27,621.91	27,644.44	36,141.05	1,403.42	4,576.33
60,752.05		348,112.93	348,112.93			
24,240.73						2,420.45
437,076.67	11,665.96	983,685.46	995,351.42	1,788,742.32	12,873.60	35,847.12
6,792.13	308.43	78,721.81	79,030.24	2,451.57	5,456.84	94.42
40,000.00		350,365.92	350,365.92	103,000.00		2,500.00
59,141.97		68,842.34	68,842.34	59,681.53	61.60	210.04
8,645.21		35,880.36	35,880.36	31,051.87		
		185,656.11	185,656.11	372,744.89		
28,478.64						
734.92					1,152.15	2,478.71
580,869.54	11,974.39	1,703,152.00	1,715,126.39	2,357,672.18	19,544.19	41,130.29
580,869.54	11,974.39	1,703,152.00	1,715,126.39	2,357,672.18	19,544.19	41,130.29
326,392.43	9,439.99	436,100.00	445,539.99	963,214.93	9,591.70	26,944.28
7,138.18	222.62	55,578.91	55,801.53	16,784.92		
2,378.21				23,094.59		
711.50						1.50
336,620.32	9,662.61	491,678.91	501,341.52	1,003,094.44	9,591.70	26,945.78
28,478.64						
66,915.70	455.00	214,326.23	214,781.23	581,747.08	2,057.00	2,423.56
		7,387.56	7,387.56	35,465.94		
95,394.34	455.00	221,713.79	222,168.79	617,213.02	2,057.00	2,423.56
78,194.04	560.01	200,000.00	200,560.01	16,785.07	1,608.30	5,955.72
		185,656.11	185,656.11	372,744.89		
70,660.84	1,296.77	604,103.19	605,399.96	347,834.76	6,287.19	5,805.23
148,854.88	1,856.78	989,759.30	991,616.08	737,364.72	7,895.49	11,760.95
580,869.54	11,974.39	1,703,152.00	1,715,126.39	2,357,672.18	19,544.19	41,130.29
60.9	80.7	20.2	20.6	31.7	49.1	65.5

STATEMENT

Balance Sheets of Electrical Departments of

TRENT
SYSTEM—Continued

Municipality.....	Kingston	Lakefield	Marmora	Norwood	Omamee
Population.....	21,621	1,226	733	750	472
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and buildings.....	134,601.24	86.89			
Substation equipment.....				457.53	360.32
Distribution system, overhead....	115,765.66	18,991.48	12,104.42	22,626.79	9,964.17
Distribution system, underground	80,944.60				
Line transformers.....	45,624.33	2,951.78	1,488.30	3,644.69	2,488.39
Meters.....	81,338.96	5,316.75	2,574.08	4,215.49	2,317.21
Street lighting equipment, regular	13,230.56	1,798.73	1,088.59	1,802.02	436.78
Street lighting equip., ornamental	26,698.41				
Misc. construction expense.....	45,479.91	3,337.14	2,000.91	3,937.86	1,540.92
Steam or hydraulic plant.....	76,096.68				
Old plant.....	42,077.11	3,445.25	573.62	2,447.51	
Total plant.....	661,857.46	35,928.02	19,829.92	39,131.89	17,107.79
Bank and cash balance.....	64,159.13	2,474.26	7,597.53	5,449.98	438.27
Securities and investments.....		7,000.00		2,000.00	
Accounts receivable.....	24,393.34	470.15	3.30	72.77	72.34
Inventories.....	11,151.86				
Sinking fund on local debentures..	67,578.83				
Equity in H.E.P.C. systems.....					
Other assets.....				217.71	
Rate stabilization fund.....		1,549.19			
Total assets.....	829,140.62	47,421.62	27,430.75	46,872.35	17,618.40
Deficit.....					
Total.....	829,140.62	47,421.62	27,430.75	46,872.35	17,618.40
LIABILITIES					
Debenture balance.....	240,125.23	30,760.35	13,660.90	33,833.32	8,502.74
Accounts payable.....		29.28	364.87	336.17	
Bank overdraft.....					
Other liabilities.....			10.00	195.00	
Total liabilities.....	240,125.23	30,789.63	14,035.77	34,364.49	8,502.74
RESERVES					
For equity in H.E.P.C. systems..					
For depreciation.....	51,263.79	3,871.54	1,498.17	3,378.74	3,012.25
Other reserves.....	6,796.80				
Total reserves.....	58,060.59	3,871.54	1,498.17	3,378.74	3,012.25
SURPLUS					
Debentures paid.....	71,774.76	2,739.65	4,005.21	3,266.68	3,497.26
Local sinking fund.....	67,578.83				
Additional operating surplus.....	391,601.21	10,020.80	7,891.60	5,862.44	2,606.15
Total surplus.....	530,954.80	12,760.45	11,896.81	9,129.12	6,103.41
Total liabilities, reserves and surplus	829,140.62	47,421.62	27,430.75	46,872.35	17,618.40
Percentage of net debt to total assets	22.6	64.9	51.1	73.3	48.2

“A”—Concluded

Hydro Municipalities as at December 31, 1926

Peterboro'	Picton	Warkworth P.V.	Wellington	Whitby	TRENT SYSTEM SUMMARY	ALL SYSTEMS GRAND SUMMARY
21,726	3,128		860	3,015		
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
75,069.71	1,405.07		200.00	3,187.94	214,550.85	6,111,162.54
81,916.12	1,544.69		615.00	2,461.74	88,338.30	9,505,501.77
164,880.03	29,303.04	5,018.74	11,996.02	37,779.79	455,419.93	18,654,240.54
					80,944.60	3,689,569.95
82,029.23	7,846.93	292.61	2,551.84	6,763.98	158,596.45	5,538,605.24
78,872.12	11,455.32	1,018.52	3,764.02	10,657.22	208,529.07	5,963,162.51
42,162.91	4,124.52	299.74	843.66	3,521.19	71,742.78	1,309,608.30
					26,698.41	1,103,660.23
57,443.02	3,226.61	624.19	717.28	5,097.83	129,385.42	3,456,777.71
					76,096.68	628,909.57
17,410.71	2,680.28	3,618.02	2,477.92	1,340.13	78,491.00	4,655,422.59
599,783.85	61,586.46	10,871.82	23,165.74	70,809.82	1,588,793.49	60,616,620.95
18,262.05	2,752.81	690.37	1,540.88	7,760.30	116,676.84	2,136,290.79
	31,000.00		5,000.00	11,000.00	58,500.00	1,400,316.43
21,014.62	2,862.14	3,485.21	180.93	2,644.49	55,470.93	3,234,816.81
3,720.92	5,168.48			238.78	20,280.04	1,397,667.83
87,932.57					155,511.40	5,599,675.01
						8,046,868.53
					217.71	33,151.81
	5,806.08	522.73	1,164.45		12,673.31	274,001.06
730,714.01	109,175.97	15,570.13	31,052.00	92,453.39	2,008,123.72	82,739,409.22
						127,885.78
730,714.01	109,175.97	15,570.13	31,052.00	92,453.39	2,008,123.72	82,867,295.00
489,620.00	1,931.34	10,713.37	14,806.70	34,578.02	915,067.95	39,602,533.48
31,072.55	60.53		5.13	4,084.08	35,952.61	3,118,684.78
						163,725.53
					206.50	1,087,795.08
520,692.55	1,991.87	10,713.37	14,811.83	38,662.10	951,227.06	43,972,738.87
						8,046,868.53
54,938.30	5,213.60	392.00	3,292.81	4,634.36	135,976.12	9,360,322.27
9,014.20					15,811.00	947,970.23
63,952.50	5,213.60	392.00	3,292.81	4,634.36	151,787.12	18,355,161.03
	3,798.98	286.63	2,193.30	22,034.48	121,160.97	5,493,879.83
87,932.57					155,511.40	5,599,675.01
58,136.39	98,171.52	4,178.13	10,754.06	27,122.45	628,437.17	9,445,840.26
146,068.96	101,970.50	4,464.76	12,947.36	49,156.93	905,109.54	20,539,395.10
730,714.01	109,175.97	15,570.13	31,052.00	92,453.39	2,008,123.72	82,867,295.00
67.3	1.8	68.8	47.7	41.8	42.9	55.5

STATEMENT

Condensed Operating Reports of Electrical Departments

NIAGARA

Municipality	Population	Cost of power purchased	Cost of operation and maintenance	Debturage charges and interest	Total cost of operation	Revenue	Gross surplus
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Acton.....	1,810	15,927.20	3,268.55	682.07	19,877.82	25,292.64	5,414.82
Agincourt.....	P.V.	3,321.08	439.07	823.02	4,583.17	5,832.55	1,249.38
Ailsa Craig.....	478	3,344.97	238.62	156.93	3,740.52	5,186.87	1,446.35
Alvinston.....	653	8,762.97	768.28	2,172.19	11,703.44	10,021.61	.....
Amherstburg..	2,809	16,294.36	5,897.05	2,761.42	24,952.83	30,343.40	5,390.57
Ancaster Twp..	5,678	7,383.03	3,713.78	1,626.06	12,722.87	15,018.62	2,295.75
Aylmer.....	2,145	13,115.85	4,510.80	2,517.12	20,143.77	23,734.95	3,591.18
Ayr.....	822	3,321.73	1,023.64	1,076.82	5,422.19	6,128.64	706.45
Baden.....	P.V.	9,717.69	665.63	325.26	10,708.58	12,237.19	1,528.61
Barton Twp...	7,627	14,518.37	6,433.12	8,770.22	29,721.71	32,559.88	2,838.17
Beachville.....	P.V.	15,249.76	884.93	357.79	16,492.48	18,084.00	1,591.52
Belle River....	616	3,270.52	959.70	719.45	4,949.67	6,598.05	1,648.38
Blenheim.....	1,559	11,503.49	3,179.69	949.31	15,632.49	18,546.04	2,913.55
Blyth.....	623	3,382.41	671.99	1,755.18	5,809.58	7,287.44	1,477.86
Bolton.....	622	5,392.19	761.14	868.22	7,021.55	8,130.38	1,108.83
Bothwell.....	665	7,378.02	859.36	1,263.75	9,501.13	12,804.76	3,303.63
Brampton.....	4,859	39,031.21	7,039.55	4,947.09	51,017.85	57,013.46	5,995.61
Brantford.....	28,010	234,980.51	37,334.16	42,328.60	314,643.27	320,595.79	5,952.52
Brantford Twp.	7,170	9,647.13	5,750.52	4,826.95	20,224.60	24,936.95	4,712.35
Brigden.....	P.V.	3,099.84	662.58	334.71	4,097.13	5,990.45	1,893.32
Brussels.....	859	5,066.75	1,071.40	1,757.28	7,895.43	9,971.07	2,075.64
Burford.....	P.V.	4,286.70	757.28	934.27	5,978.25	7,503.96	1,525.71
Burgessville....	P.V.	1,755.20	120.82	290.06	2,166.08	2,424.40	258.32
Caledonia.....	1,390	5,861.16	782.91	511.22	7,155.29	10,283.83	3,128.54
Campbellville..	P.V.	1,079.11	133.06	485.98	1,698.15	1,846.76	148.61
Cayuga.....	710	3,744.34	655.93	1,671.38	6,071.65	7,208.42	1,136.77
Chatham.....	14,118	107,893.38	40,554.19	23,144.40	171,591.97	207,228.15	35,636.18
Chippawa.....	1,179	6,165.70	1,746.87	1,210.77	9,123.34	12,468.35	3,345.01
Clifford.....	497	2,077.40	383.54	550.45	3,011.39	4,498.43	1,487.04
Clinton.....	1,946	13,344.78	2,706.63	3,568.16	19,619.57	22,551.02	2,931.45
Comber.....	P.V.	6,187.23	805.40	577.11	7,569.74	8,952.05	1,382.31
Courtright.....	P.V.	2,276.53	271.61	843.05	3,391.19	3,807.68	416.49
Dashwood.....	P.V.	2,818.61	291.62	233.24	3,343.47	4,044.82	701.35
Delaware.....	P.V.	643.88	131.62	260.21	1,035.71	1,564.01	528.30
Dorchester....	P.V.	2,318.36	515.82	274.60	3,108.78	4,123.01	1,014.23
Drayton.....	572	4,293.27	353.05	690.16	5,336.48	7,388.17	2,051.69
Dresden.....	1,421	9,875.69	2,937.92	1,340.63	14,154.24	14,700.77	546.53
Drumbo.....	P.V.	2,268.17	742.67	294.77	3,305.61	3,636.61	331.00
Dublin.....	P.V.	1,925.18	405.13	559.82	2,890.13	3,276.42	386.29
Dundas.....	5,009	32,657.17	10,949.97	3,358.75	46,965.89	51,752.54	4,786.65
Dunnville.....	3,464	18,982.83	5,143.87	5,619.37	29,746.07	34,708.22	4,962.15
Dutton.....	811	5,874.77	1,311.09	646.58	7,832.44	9,268.75	1,436.31
Elmira.....	2,462	25,346.95	3,950.84	1,392.61	30,690.40	32,519.39	1,828.99
Elora.....	1,079	6,780.37	3,665.78	886.98	11,333.13	12,119.09	785.96
Embro.....	470	3,438.71	335.59	660.02	4,434.32	5,735.69	1,301.37

"B"

of Hydro Municipalities for Year Ended December 31, 1926

SYSTEM

Gross deficit	Depreciation	Net surplus	Net deficit	Number of consumers				Per cent of consumers to population	Horse-power taken in Dec., 1926
				Dom. service	Com'l light	Po- wer	Total		
.....	934.00	4,480.82	.....	436	67	17	520	28.7	534.5
.....	235.00	1,014.38	.....	118	15	2	135	.....	103.2
.....	370.00	1,076.35	.....	121	33	2	156	32.6	99.8
1,681.83	489.00	.....	2,170.83	150	52	5	207	31.7	76.4
.....	1,022.00	4,368.57	.....	585	124	26	735	26.2	459.7
.....	905.00	1,390.75	.....	558	38	4	600	.....	289.5
.....	852.00	2,739.18	.....	532	131	11	674	31.4	455.7
.....	459.00	247.45	.....	172	46	4	222	27.	166.6
.....	260.00	1,268.61	.....	112	25	5	142	.....	339.1
.....	2,082.00	756.17	.....	1,071	72	5	1,148	.....	559.9
.....	450.00	1,141.52	.....	100	29	5	134	.....	481.9
.....	354.00	1,294.38	.....	141	26	4	171	27.7	112.6
.....	900.00	2,013.55	.....	433	98	15	546	35.	298.6
.....	284.00	1,193.86	.....	107	42	2	151	24.2	61.3
.....	226.00	882.83	.....	132	37	7	176	28.3	118.0
.....	488.00	2,815.63	.....	163	48	13	224	33.7	188.2
.....	1,358.00	4,637.61	.....	1,246	220	49	1,515	31.2	1,470.7
.....	16,189.00	.....	10,236.48	5,762	654	99	6,515	23.2	8,829.1
.....	1,680.00	3,032.35	.....	610	40	5	655	.....	358.9
.....	254.00	1,639.32	.....	102	38	3	143	.....	32.1
.....	413.00	1,662.64	.....	157	50	1	208	24.2	105.9
.....	354.00	1,171.71	.....	174	36	4	214	.....	117.9
.....	138.00	120.32	.....	50	14	1	65	.....	24.0
.....	450.00	2,678.54	.....	180	71	9	260	19.	231.7
.....	77.00	71.61	.....	35	7	.....	42	.....	16.3
.....	423.00	713.77	.....	64	43	3	110	15.5	106.3
.....	9,702.00	25,934.18	.....	3,649	657	117	4,423	31.3	4,239.4
.....	542.00	2,803.01	.....	248	31	5	284	24.1	308.3
.....	170.00	1,317.04	.....	69	35	1	105	21.1	43.5
.....	1,397.00	1,534.45	.....	467	126	13	606	31.1	328.4
.....	302.00	1,080.31	.....	86	49	3	138	.....	107.2
.....	148.00	268.49	.....	60	18	.....	78	.....	33.5
.....	123.00	578.35	.....	60	25	3	88	.....	73.0
.....	109.00	419.30	.....	42	13	.....	55	.....	18.7
.....	297.00	717.23	.....	126	18	3	147	.....	79.0
.....	349.00	1,702.69	.....	140	49	4	193	33.7	80.4
.....	694.00	.....	147.47	321	116	13	450	31.7	342.5
.....	188.00	143.00	.....	81	22	2	105	.....	64.3
.....	175.00	211.29	.....	32	20	4	56	.....	40.9
.....	2,749.00	2,037.65	.....	1,026	145	47	1,218	24.3	1,530.1
.....	2,119.00	2,843.15	.....	456	181	23	660	19.1	599.2
.....	434.00	1,002.31	.....	190	72	7	269	33.2	189.0
.....	1,381.00	447.99	.....	475	114	21	610	24.8	857.9
.....	752.00	33.96	.....	260	72	3	335	31.	252.0
.....	135.00	1,166.37	.....	90	38	4	132	28.1	61.1

STATEMENT

Condensed Operating Reports of Electrical Departments

NIAGARA

Municipality	Population	Cost of power purchased	Cost of operation and maintenance	Debenture charges and interest	Total cost of operation	Revenue	Gross surplus
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Erieau.....	196	1,686.62	250.10	606.74	2,543.46	3,438.52	895.06
Erie Beach.....	27	997.11	230.06	297.25	1,524.42	1,603.40	78.98
Essex.....	1,636	7,494.98	3,553.03	1,548.67	12,596.68	18,523.77	5,927.09
Etobicoke Twp.	13,504	44,206.61	20,497.22	16,326.25	81,030.08	100,197.56	19,167.48
Exeter.....	1,583	11,904.37	3,075.06	1,422.35	16,401.78	20,630.31	4,228.53
Fergus.....	1,747	12,654.39	4,558.08	2,953.21	20,165.68	20,333.11	167.43
Fonthill†.....	723	1,167.80	310.48	409.86	1,888.14	2,497.23	609.09
Ford City.....	9,204	79,649.12	15,396.21	10,286.81	105,332.14	130,784.97	25,452.83
Forest.....	1,427	9,455.30	4,317.21	2,449.66	1,622.17	20,167.70	3,945.53
Galt.....	12,686	144,584.55	26,187.66	44,236.93	215,009.14	239,480.46	24,471.32
Georgetown....	2,071	22,805.80	5,951.09	1,452.98	30,209.87	32,968.32	2,758.45
Glencoe.....	821	6,145.72	1,675.30	1,506.23	9,327.25	11,689.75	2,362.50
Goderich.....	4,227	34,020.03	9,743.28	4,911.43	48,674.74	53,329.84	4,655.10
Granton.....	P.V.	2,550.69	220.44	255.80	3,026.93	3,959.00	932.07
Guelph.....	19,219	157,088.23	32,588.33	8,348.90	198,025.46	243,054.22	45,028.76
Hagersville....	1,193	20,313.19	3,509.27	563.01	24,385.47	28,249.65	3,864.18
Hamilton.....	122,238	735,895.16	182,765.58	195,536.57	1,114,197.31	1,160,123.90	45,926.59
Harriston.....	1,225	9,626.64	1,650.62	1,589.49	12,866.75	14,338.36	1,471.61
Harrow.....	P.V.	5,251.10	1,066.95	1,029.36	7,347.41	10,203.63	2,856.22
Hensall.....	804	4,024.60	716.62	862.43	5,603.65	8,332.64	2,728.99
Hespeler.....	2,838	21,989.21	6,074.01	3,693.31	31,756.53	38,201.89	6,445.36
Highgate.....	396	3,838.16	446.20	325.26	4,609.62	5,332.48	722.86
Humberstone...	1,917	6,692.85	1,472.89	3,343.75	11,509.49	13,195.51	1,686.02
Ingersoll.....	4,983	46,265.69	9,741.87	4,994.35	61,001.91	70,416.95	9,415.04
Jarvis.....	459	4,938.82	560.39	882.30	6,381.51	8,408.01	2,026.50
Kingsville.....	2,304	12,473.64	5,891.11	2,433.74	20,798.49	30,294.57	9,496.08
Kitchener.....	24,805	321,564.30	70,103.57	35,867.78	427,535.65	469,885.45	42,349.80
Lambeth.....	P.V.	2,577.12	195.65	293.37	3,066.14	4,325.97	1,259.83
La Salle.....	587	4,193.03	1,260.85	1,377.25	6,831.13	11,032.36	4,201.23
Leamington....	4,351	18,212.55	9,225.46	4,184.86	31,622.87	42,834.30	11,211.43
Listowel.....	2,477	19,492.88	3,820.85	3,897.61	27,211.34	30,851.85	3,640.51
London.....	63,339	542,822.33	128,757.65	126,182.24	797,762.22	921,006.49	123,244.27
London Twp....	7,392	4,762.33	900.79	1,490.97	7,154.09	9,077.97	1,923.88
Louth Twp....	2,515	641.28	477.79	524.67	1,643.74	2,590.71	946.97
Lucan.....	570	5,486.39	1,553.23	849.82	7,889.44	8,662.67	773.23
Lynden.....	P.V.	5,120.57	311.43	288.14	5,720.14	6,024.64	304.50
Markham.....	968	5,411.87	2,336.27	1,173.97	8,922.11	10,549.16	1,627.05
Merlin.....	P.V.	5,153.20	526.31	1,176.99	6,856.50	8,468.95	1,612.45
Merritton.....	2,570	14,559.24	5,605.48	909.19	21,073.91	23,859.46	2,785.55
Milton.....	1,950	30,819.30	5,031.25	3,078.10	38,928.65	45,360.49	6,431.84
Milverton.....	1,017	14,781.93	1,273.17	834.74	16,889.84	18,720.59	1,830.75
Mimico.....	5,231	35,291.82	11,220.85	7,980.82	54,493.49	61,852.50	7,359.01
Mitchell.....	1,731	10,725.76	4,456.18	940.72	16,122.66	21,170.48	5,047.82
Moorefield....	P.V.	2,692.56	148.13	343.10	3,183.79	3,577.97	394.18
Mount Brydges	P.V.	1,846.37	347.10	291.55	2,485.02	4,147.96	1,662.94

*Erieau and Erie Beach include summer consumers.

†Six months operation only.

‡Total includes 37 rural consumers.

"B"—Continued

of Hydro Municipalities for Year Ended December 31, 1926

SYSTEM—Continued

Gross deficit	Depreciation	Net surplus	Net deficit	Number of consumers				Percent of consumers to population	Horse-power taken in Dec., 1926
				Dom. service	Com'l light	Power	Total		
.....	156.00	739.06	.....	93	4	.....	97	*	26.8
.....	53.00	25.98	.....	46	2	.....	48	*	6.7
.....	928.00	4,999.09	.....	369	116	13	498	30.4	252.0
.....	7,044.00	12,123.48	.....	3,107	225	20	3,352	.....	1,875.3
.....	895.00	3,333.53	.....	400	115	9	524	33.1	313.6
.....	1,023.00	.....	855.57	471	98	16	585	33.5	496.0
.....	.....	609.09	.....	186	26	3	215	29.7	100.5
.....	3,971.00	21,481.83	.....	2,415	225	32	2,672	29	2,954.4
.....	990.00	2,955.53	.....	429	121	22	572	40.1	217.1
.....	15,447.11	9,024.21	.....	3,244	506	126	3,876	30.6	5,587.3
.....	563.00	2,195.45	.....	608	119	25	752	36.3	652.7
.....	613.00	1,749.50	.....	211	69	3	283	34.5	134.0
.....	1,355.00	3,300.10	.....	1,057	196	18	1,271	30.1	957.4
.....	166.00	766.07	.....	79	22	1	102	.....	42.3
.....	10,911.00	34,117.76	.....	4,513	641	118	5,272	27.4	6,709.1
.....	703.00	3,161.18	.....	252	88	12	352	29.5	456.9
.....	44,894.32	1,032.27	.....	26,537	2,799	755	30,091	24.6	34,339.0
.....	669.00	802.61	.....	274	94	11	379	30.9	234.6
.....	458.00	2,398.22	.....	168	60	6	234	.....	120.6
.....	418.00	2,310.99	.....	148	44	10	202	25.1	105.2
.....	1,669.00	4,776.36	.....	609	110	19	775	27.3	853.9
.....	227.00	495.86	.....	87	35	5	127	32.1	107.2
.....	634.00	1,052.02	.....	367	60	4	431	22.5	297.6
.....	3,273.00	6,142.04	.....	1,265	248	51	1,564	31.4	2,153.4
.....	260.00	1,766.50	.....	64	33	3	100	21.8	155.5
.....	951.00	8,545.08	.....	629	134	18	781	33.9	388.7
.....	20,399.00	21,950.80	.....	5,518	793	227	6,538	26.4	12,371.6
.....	224.00	1,035.83	.....	97	20	1	118	.....	95.9
.....	370.00	3,831.23	.....	131	19	.....	150	25.6	122.0
.....	1,690.00	9,521.43	.....	1,114	205	21	1,340	30.8	568.3
.....	1,635.00	2,005.51	.....	642	145	19	806	32.5	630.1
.....	70,224.27	53,020.00	.....	15,835	2,074	483	18,392	29	24,810.0
.....	395.00	1,528.88	.....	239	4	2	245	.....	159.1
.....	236.87	710.10	.....	63	.....	.....	63	.....	25.0
.....	450.00	323.23	.....	164	41	9	214	36.3	160.0
.....	189.00	115.50	.....	77	19	1	97	.....	151.8
.....	457.00	1,170.05	.....	230	52	8	290	30	118.7
.....	253.00	1,359.45	.....	99	34	3	136	.....	99.2
.....	916.00	1,869.55	.....	595	55	4	654	25.4	758.1
.....	1,198.00	5,233.84	.....	425	94	24	543	27.8	998.6
.....	535.00	1,295.75	.....	185	66	8	259	25.5	536.2
.....	3,383.00	3,976.01	.....	1,423	118	16	1,557	29.8	1,567.0
.....	1,345.00	3,702.82	.....	417	108	21	546	31.5	356.5
.....	137.00	257.18	.....	45	26	2	73	.....	22.2
.....	206.00	1,456.94	.....	111	27	4	142	.....	46.8

STATEMENT

Condensed Operating Reports of Electrical Departments

NIAGARA

Municipality	Population	Cost of power purchased	Cost of operation and maintenance	Debturage charges and interest	Total cost of operation	Revenue	Gross surplus
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Newbury.....	285	1,365.50	248.72	768.87	2,383.09	2,797.34	414.25
New Hamburg.....	1,429	13,611.49	3,057.65	1,170.92	17,840.06	19,916.68	2,076.62
New Toronto.....	4,283	107,450.22	13,399.03	546.27	121,395.52	141,395.47	19,999.95
Niagara Falls..	16,819	141,257.08	38,783.32	43,868.09	223,908.49	263,751.56	39,843.07
Niagara-on-the-Lake.....	1,577	8,356.01	4,335.23	2,038.86	14,730.10	15,886.94	1,156.84
Norwich.....	1,317	8,069.91	3,523.90	618.82	12,212.63	15,997.69	3,785.06
Oil Springs.....	471	9,418.33	3,152.35	1,492.59	14,063.27	14,088.55	25.28
Otterville.....	P.V.	2,961.39	420.11	394.68	3,776.18	4,541.82	765.64
Palmerston....	1,542	13,467.97	2,405.64	1,194.86	17,068.47	20,153.95	3,085.48
Paris.....	4,167	32,539.02	7,471.15	3,451.95	43,462.12	47,912.50	4,450.38
Parkhill.....	1,019	6,383.53	696.07	1,232.97	8,312.57	8,898.66	586.09
Petrolia.....	2,648	32,592.32	7,952.43	3,715.96	44,260.71	50,611.20	6,350.49
Plattsville.....	P.V.	2,841.37	290.72	377.59	3,509.68	3,750.96	241.28
Point Edward..	1,143	24,591.05	989.47	1,482.12	27,062.64	28,088.52	1,025.88
Port Colborne..	4,664	29,505.17	8,006.63	9,573.90	47,085.70	51,611.10	4,525.40
Port Credit....	1,247	9,235.84	1,594.43	665.73	11,496.00	14,367.17	2,871.17
Port Dalhousie..	1,468	8,443.73	2,852.49	1,835.95	13,132.17	15,934.96	2,802.79
Port Dover....	1,675	7,796.27	1,318.64	2,829.74	11,944.65	14,607.29	2,662.64
Port Stanley...	709	9,726.61	3,279.23	1,232.82	14,238.66	17,116.22	2,877.56
Preston.....	5,666	70,237.99	13,993.36	8,499.42	92,730.77	105,234.71	12,503.94
Princeton.....	P.V.	1,991.33	273.38	232.81	2,497.52	3,071.36	573.84
Queenston.....	P.V.	2,351.53	466.37	804.11	3,622.01	3,544.33	.....
Richmond Hill..	1,207	6,723.04	2,198.16	934.76	9,855.96	12,728.80	2,872.84
Ridgetown.....	1,914	11,785.86	4,483.21	1,775.35	18,044.42	21,021.21	2,976.79
Riverside.....	3,334	22,825.47	8,852.26	5,929.06	37,606.79	48,534.62	10,927.83
Rockwood.....	P.V.	3,065.44	638.47	.....	3,703.91	4,312.35	608.44
Rodney.....	706	4,001.15	853.23	584.84	5,439.22	7,200.18	1,760.96
St. Catharines..	21,810	136,159.20	44,412.62	16,323.89	196,895.71	219,102.33	22,206.62
St. Clair Beach..	141	2,291.53	583.73	466.13	3,341.39	4,021.69	680.30
St. George.....	P.V.	1,978.03	697.60	419.58	3,095.21	5,011.05	1,915.84
St. Jacobs.....	P.V.	4,720.26	375.73	479.14	5,575.13	7,034.25	1,459.12
St. Marys.....	4,007	37,339.70	7,424.65	4,837.13	49,601.48	56,373.53	6,772.05
St. Thomas.....	17,152	117,913.21	43,363.93	9,192.42	170,469.56	195,381.88	24,912.32
Sandwich.....	7,035	76,567.85	12,600.82	10,086.28	99,254.95	114,554.80	15,299.85
Sarnia.....	15,588	165,172.72	35,336.21	29,152.90	229,661.83	250,824.26	21,162.43
Scarboro Twp..	15,340	49,579.00	20,770.02	17,115.10	87,464.12	101,521.10	14,056.98
Seaforth.....	1,860	14,659.24	4,151.55	1,695.75	20,506.54	22,867.61	2,361.07
Simcoe.....	4,344	22,635.83	6,578.66	3,397.66	32,612.15	38,307.86	5,695.71
Springfield.....	417	3,917.39	554.84	801.96	5,274.19	6,596.40	1,322.21
Stamford Twp..	5,680	18,552.06	11,155.97	9,265.66	38,973.69	46,182.97	7,209.28
Stouffville.....	1,086	5,113.22	1,113.26	1,907.50	8,133.98	10,161.66	2,027.68
Stratford.....	18,888	163,019.40	30,601.06	31,797.36	225,417.82	263,030.16	37,612.34
Strathroy.....	2,587	21,776.63	5,691.56	3,540.07	31,008.26	36,491.24	5,482.98
Sutton.....	880	4,983.51	1,058.58	2,237.24	8,279.33	10,197.18	1,917.85
Tavistock.....	1,013	13,068.63	1,494.65	390.30	14,953.58	16,906.35	1,952.77

*Port Stanley includes summer consumers.

†Total includes 4 rural consumers.

‡Total includes 5 rural consumers.

"B"—Continued

of Hydro Municipalities for Year Ended December 31, 1926

SYSTEM—Continued

Gross deficit	Deprecia- tion	Net surplus	Net deficit	Number of consumers				Per cent of consumers to population	Horse-power taken in Dec., 1926
				Dom. service	Com'l light	Po- wer	Total		
.....	199.00	215.25	.....	55	25	1	81	28.4	29.5
.....	961.00	1,115.62	.....	310	84	13	407	28.5	398.1
.....	2,857.00	17,142.95	.....	1,002	104	22	1,128	26.3	4,202.4
.....	15,149.00	24,694.07	.....	3,955	612	87	4,654	27.7	8,539.0
.....	705.00	451.84	.....	380	68	7	455	28.8	277.5
.....	548.00	3,237.06	.....	356	90	9	455	34.5	239.3
.....	522.00	.....	496.72	64	29	36	129	27.4	274.8
.....	260.00	505.64	.....	111	28	4	143	.....	93.1
.....	822.00	2,263.48	.....	357	93	8	458	29.7	404.8
.....	3,703.00	747.38	.....	1,039	182	22	1,243	29.8	1,153.2
.....	522.00	64.09	.....	206	65	3	274	26.9	125.4
.....	2,061.00	4,289.49	.....	618	183	67	868	32.8	895.2
.....	71.00	170.28	.....	87	27	2	116	.....	51.0
.....	635.00	390.88	.....	275	42	11	328	28.7	580.5
.....	2,509.00	2,016.40	.....	1,098	204	16	1,318	28.3	1,277.5
.....	835.00	2,036.17	.....	327	78	4	413	33.1	391.4
.....	600.00	2,202.79	.....	537	30	13	580	39.5	327.1
.....	816.00	1,846.64	.....	284	103	10	397	23.7	207.7
.....	815.00	2,062.56	.....	568	72	11	651	*	121.3
.....	5,820.00	6,683.94	.....	1,443	212	50	1,705	30.1	2,677.2
.....	142.00	431.84	.....	78	17	1	96	.....	32.8
77.68	217.00	.....	294.68	64	5	1	70	.....	74.4
.....	265.00	2,607.84	.....	301	46	11	363	30.1	208.5
.....	972.00	2,004.79	.....	477	127	21	625	32.7	406.1
.....	2,010.00	8,917.83	.....	842	45	7	894	26.8	912.8
.....	150.00	458.44	.....	129	33	4	166	.....	67.9
.....	330.00	1,430.96	.....	177	70	4	251	35.5	101.9
.....	11,447.00	10,759.62	.....	5,198	513	118	5,829	26.7	7,018.0
.....	178.00	502.30	.....	40	2	2	44	31.2	63.0
.....	234.00	1,681.84	.....	117	32	4	153	.....	92.5
.....	230.00	1,229.12	.....	84	25	6	115	.....	136.8
.....	1,366.00	5,406.05	.....	976	191	39	1,206	30.1	1,105.9
.....	10,928.00	13,984.32	.....	3,916	645	116	4,677	27.3	4,884.0
.....	3,345.00	11,954.85	.....	2,301	148	23	2,472	35.1	3,089.8
.....	13,255.00	7,907.43	.....	4,187	571	74	4,832	31.	5,736.0
.....	6,139.04	7,917.94	.....	3,050	186	27	3,263	.....	1,733.0
.....	1,605.00	756.07	.....	552	121	12	685	36.8	523.5
.....	1,658.00	4,037.71	.....	638	227	31	896	20.6	908.5
.....	243.00	1,079.21	.....	84	24	4	112	26.9	65.0
.....	3,057.00	4,152.28	.....	1,089	63	15	1,167	.....	1,245.9
.....	328.00	1,699.68	.....	226	77	5	308	28.4	116.9
.....	14,457.00	23,155.34	.....	4,127	564	141	4,832	25.6	5,490.4
.....	2,320.00	3,162.98	.....	718	166	26	910	35.2	761.4
.....	537.00	1,380.85	.....	293	42	1	336	38.2	77.7
.....	486.00	1,466.77	.....	219	67	5	291	28.7	434.3

STATEMENT

Condensed Operating Reports of Electrical Departments

NIAGARA

Municipality	Population	Cost of power purchased	Cost of operation and maintenance	Debiture charges and interest	Total cost of operation	Revenue	Gross surplus
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Tecumseh	1,710	6,434.88	4,165.53	2,508.01	13,108.42	17,280.90	4,172.48
Thamesford . . .	P.V.	4,503.02	482.94	478.52	5,464.48	7,352.38	1,887.90
Thamesville . . .	815	5,117.68	870.27	830.11	6,818.06	9,990.00	3,171.94
Thedford	516	3,995.49	416.86	1,438.55	5,850.90	5,768.09	.....
Thorndale	P.V.	2,763.27	220.09	163.99	3,147.35	3,910.55	763.20
Thorold	5,812	18,520.22	9,498.06	718.96	28,737.24	36,636.35	7,899.11
Tilbury	1,939	13,266.22	2,341.90	1,144.35	16,752.47	23,246.89	6,494.42
Tillsonburg . . .	3,147	20,588.11	7,604.24	2,027.42	30,219.77	38,157.65	7,937.88
Toronto	542,187	450,352.67	231,498.41	188,573.58	870,425.66	923,161.25	527,365.59
Toronto Twp. . .	7,438	24,108.26	12,533.76	6,960.73	43,602.75	55,914.77	12,312.02
Trafalgar Twp. .	3,832	5,107.00	3,248.63	1,673.59	10,029.22	11,347.18	1,317.96
Walkerville . . .	8,558	125,873.05	42,299.53	17,482.27	185,654.85	239,471.10	53,816.25
Wallaceburg . . .	4,119	54,184.74	11,140.96	4,655.91	69,981.61	82,383.99	12,402.38
Wardsville	187	1,244.22	234.94	674.80	2,153.96	2,245.21	91.25
Waterdown	866	6,958.50	1,798.59	1,419.42	10,176.51	13,850.42	3,673.91
Waterford	1,109	8,584.73	1,349.27	.....	9,934.00	12,576.24	2,642.24
Waterloo	6,596	70,322.85	15,237.91	8,291.00	93,851.76	105,881.91	12,030.15
Watford	1,010	7,507.69	2,420.62	836.79	10,765.10	12,283.64	1,518.54
Welland	8,942	68,286.74	25,435.97	25,088.27	118,810.98	138,936.38	20,125.40
Wellesley	P.V.	5,235.13	453.05	653.88	6,342.06	6,480.87	138.81
West Lorne	821	11,812.24	986.53	604.39	13,403.16	13,669.02	265.86
Weston	3,882	59,034.12	12,034.31	5,257.31	76,325.74	89,487.08	13,161.34
Wheatley	665	3,365.70	597.02	991.05	4,953.77	7,946.62	2,992.85
Windsor	52,638	583,961.05	179,888.27	109,302.52	873,151.84	996,566.12	123,414.28
Woodbridge	758	6,224.69	1,334.29	643.99	8,202.97	8,679.36	476.39
Woodstock	10,114	92,950.30	21,866.18	6,451.15	121,267.63	140,813.75	19,546.12
Wyoming	460	2,367.28	438.18	895.49	3,700.95	4,341.04	640.09
York Twp.*	47,233	140,586.08	145,035.27	132,374.79	417,996.14	439,136.50	21,140.36
East York Twp. .	20,859	84,413.49	34,559.73	27,955.27	146,928.49	168,702.06	21,773.57
N. York Twp. . . .	8,327	15,438.42	8,222.74	9,516.26	33,177.42	44,196.25	11,018.83
Zurich	P.V.	5,171.56	498.50	390.00	6,060.06	7,073.81	1,013.75
Total	1366722	10572978.21	3981492.48	3132497.04	17686967.73	19461266.84	1776141.43

GEORGIAN

		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Alliston	1,289	9,804.90	2,011.15	3,253.15	15,069.20	15,753.65	684.45
Arthur	1,153	7,523.21	1,253.34	2,118.24	10,894.79	14,023.74	3,128.95
Barrie	7,429	42,496.13	9,839.68	4,116.90	56,452.71	66,002.33	9,549.62
Beaverton	988	5,829.66	1,299.79	858.33	7,987.78	11,641.08	3,653.30
Beeton	569	7,054.31	568.28	1,291.77	8,914.36	9,432.31	517.95
Bradford	974	8,899.09	765.26	1,789.50	11,453.85	13,685.39	2,231.54
Brechin	P.V.	2,255.58	269.82	483.98	3,009.38	3,927.84	918.46
Cannington	910	4,308.63	1,629.02	1,079.80	7,017.45	8,944.10	1,926.65
Chatsworth	285	1,609.95	254.48	497.64	2,362.07	2,414.33	52.26
Chesley	1,701	12,866.61	1,892.78	2,336.57	17,095.96	20,968.20	3,872.24

*For year ending December 31, 1925. Consumers included with Toronto.

†Total includes 46 rural consumers.

“B”—Continued

of Hydro Municipalities for Year Ended December 31, 1926

SYSTEM—Continued

Gross deficit	Depreciation	Net surplus	Net deficit	Number of consumers				Per cent of consumers to population	Horse-power taken in Dec., 1926
				Dom. service	Com'l light	Po- wer	Total		
.....	789.00	3,383.48	.....	386	48	1	435	25.4	176.9
.....	132.00	1,755.90	.....	103	27	5	135	.....	131.3
.....	505.00	2,666.94	.....	200	82	8	290	35.6	170.2
82.81	250.00	.....	332.81	117	36	3	156	30.2	45.5
.....	163.00	600.20	.....	68	22	1	91	.....	34.3
.....	2,135.00	5,764.11	.....	1,164	184	10	1,358	23.4	901.4
.....	614.00	5,880.42	.....	285	105	14	404	20.8	393.2
.....	2,320.00	5,617.88	.....	755	204	26	985	31.3	801.6
.....	515,957.12	11,408.47	.....	122,709	22,854	4,533	150,096	27.7	220,675.6
.....	4,869.00	7,443.02	.....	1,264	112	15	1,391	.....	796.2
.....	717.00	600.96	.....	179	2	12	193	.....	.....
.....	10,189.00	43,627.25	.....	2,218	298	88	2,604	30.4	4,868.8
.....	2,886.00	9,516.38	.....	892	195	27	1,114	27.	2,171.6
.....	148.00	.....	56.75	50	14	.....	64	34.2	22.1
.....	231.00	3,442.91	.....	196	32	5	233	26.9	177.3
.....	676.00	1,966.24	.....	287	64	13	364	32.8	343.1
.....	6,343.00	5,687.15	.....	1,555	196	68	1,819	27.6	2,617.9
.....	532.00	986.54	.....	251	77	6	334	33.1	144.7
.....	8,826.44	11,298.96	.....	2,098	382	81	2,561	28.6	3,256.0
.....	217.00	.....	78.19	102	30	4	136	.....	128.7
.....	470.00	.....	204.14	170	55	6	231	28.1	290.9
.....	4,013.00	9,148.34	.....	1,017	145	27	1,189	30.6	2,273.1
.....	288.00	2,704.85	.....	140	58	1	199	30.	100.5
.....	35,245.00	88,169.28	.....	13,464	1,703	352	15,519	29.5	24,885.0
.....	611.00	.....	134.61	189	45	6	240	31.7	139.5
.....	7,978.00	11,568.12	.....	2,538	427	90	3,055	30.2	3,851.3
.....	274.00	366.09	.....	112	43	2	157	34.1	49.0
.....	11,306.00	9,834.36	.....	.....	.....	.....	.....	.....	.....
.....	6,828.00	14,945.57	.....	5,915	129	22	6,066	.....	2,725.8
.....	3,238.00	7,780.83	.....	1,021	76	8	1,105	.....	612.1
.....	275.00	738.75	.....	100	45	4	149	.....	120.6
1,842.32	1,001,261.17	788,046.19	15,008.25	298,727	47,975	9,259	356,007	.....	458,282.4

BAY SYSTEM

.....	965.00	.....	280.55	324	94	14	432	33.5	174.9
.....	730.00	2,398.95	.....	149	76	3	228	19.7	91.1
.....	4,744.00	4,805.62	.....	1,702	305	31	2,038	27.4	1,712.6
.....	746.00	2,907.30	.....	336	59	11	406	41.0	175.6
.....	445.00	72.95	.....	108	34	4	146	25.7	123.8
.....	564.00	1,667.54	.....	170	54	6	230	23.6	144.7
.....	101.00	817.46	.....	39	27	3	69	.....	45.5
.....	466.00	1,460.65	.....	211	67	12	290	31.8	131.3
.....	181.00	.....	128.74	59	27	1	87	30.5	37.5
.....	901.00	2,971.24	.....	367	102	16	485	28.5	382.0

STATEMENT

Condensed Operating Reports of Electrical Departments

GEORGIAN

Municipality	Population	Cost of power purchased	Cost of operation and maintenance	Debenture charges and interest	Total cost of operation	Revenue	Gross surplus
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Coldwater.....	608	3,728.36	820.54	499.87	5,048.77	6,518.14	1,469.37
Collingwood....	6,259	43,942.24	6,779.53	3,302.92	54,024.69	58,353.35	4,328.66
Cookstown.....	P.V.	2,373.88	450.63	1,274.58	4,099.09	4,347.68	248.59
Creemore.....	650	4,354.99	499.54	589.80	5,444.33	5,393.35	.....
Dundalk.....	713	4,274.63	1,155.82	418.35	5,848.80	8,611.32	2,762.52
Durham.....	1,627	12,505.60	2,319.38	2,629.08	17,454.06	23,213.19	5,759.13
Elmvale.....	P.V.	6,219.88	1,092.22	524.54	7,836.64	8,028.00	191.36
Elmwood.....	P.V.	2,049.19	294.62	632.22	2,976.03	3,086.46	110.43
Flesherton.....	461	2,660.12	368.79	641.58	3,670.49	4,474.18	803.69
Grand Valley..	653	4,632.56	571.88	959.03	6,163.47	7,886.42	1,722.95
Gravenhurst...	1,723	8,969.72	3,841.68	3,888.77	16,700.17	23,539.81	6,839.64
Hanover.....	2,881	25,434.14	4,517.16	7,654.68	37,605.98	45,302.02	7,696.04
Holstein.....	P.V.	1,314.28	235.17	436.39	1,985.84	2,173.91	188.07
Huntsville.....	2,717	26,516.54	4,209.68	1,957.99	32,684.21	36,341.09	3,656.88
Kincardine....	2,067	15,860.39	3,461.82	5,320.91	24,643.12	27,118.78	2,475.66
Kirkfield.....	P.V.	1,316.09	319.11	588.74	2,223.94	1,976.98	.....
Lucknow.....	982	7,760.09	872.24	1,658.52	10,290.85	13,117.31	2,826.46
Markdale.....	876	3,486.08	800.78	653.84	4,940.70	6,436.94	1,496.24
Meaford.....	2,576	9,350.50	3,734.61	3,625.14	16,710.25	22,566.89	5,856.64
Midland.....	8,060	87,234.49	14,808.88	8,698.50	110,741.87	133,591.07	22,849.20
Mount Forest..	1,779	10,286.45	2,366.73	2,001.32	14,654.50	19,398.90	4,744.40
Neustadt.....	476	4,512.08	497.35	1,687.45	6,696.88	5,844.81	.....
Orangeville....	2,649	13,606.15	2,540.57	2,984.71	19,131.43	23,929.57	4,798.14
Owen Sound....	12,231	52,828.16	20,926.20	5,723.29	79,477.65	106,396.94	26,919.29
Paisley.....	775	4,653.92	552.54	1,338.87	6,545.33	8,365.74	1,820.41
Penetanguishene	3,936	16,288.70	6,645.05	2,879.88	25,813.63	26,958.23	1,144.60
Port McNicoll..	630	2,048.11	420.02	664.41	3,132.54	3,912.68	780.14
Port Perry.....	1,153	6,535.35	1,061.33	1,712.87	9,309.55	12,386.66	3,077.11
Priceville.....	P.V.	792.36	50.95	715.39	1,558.70	1,245.20	.....
Ripley.....	454	3,880.79	365.23	1,064.90	5,310.92	6,066.19	755.27
Shelburne.....	1,134	8,045.86	1,136.59	1,617.58	10,800.03	12,839.59	2,039.56
Stayner.....	967	5,440.45	1,132.08	1,250.59	7,823.12	8,887.65	1,064.53
Sunderland.....	P.V.	2,691.54	607.58	578.86	3,877.98	4,795.30	917.32
Tara.....	480	4,667.38	651.91	1,488.45	6,807.74	6,931.32	123.58
Teeswater.....	862	8,485.68	582.37	2,869.62	11,937.67	12,323.46	385.79
Thornton.....	P.V.	1,660.02	107.10	896.53	2,663.65	2,623.22	.....
Tottenham.....	544	4,564.60	640.92	951.07	6,156.59	6,402.59	246.00
Uxbridge.....	1,452	6,688.80	1,338.99	960.40	8,988.19	12,561.66	3,573.47
Victoria Harbor	1,425	2,569.93	504.06	550.21	3,624.20	3,944.91	320.71
Waubauskene..	P.V.	1,454.14	378.11	310.00	2,142.25	2,476.13	333.88
Wingham.....	2,421	17,602.76	5,753.90	6,990.47	30,347.13	34,266.32	3,919.19
Woodville.....	444	2,359.69	603.14	436.81	3,399.64	4,926.24	1,526.60
Total.....	86,963	558,294.76	119,800.40	103,455.01	781,550.17	936,353.17	156,306.94

“B”—Continued

of Hydro Municipalities for Year Ended December 31, 1926

BAY SYSTEM—Continued

Gross deficit	Deprecia- tion	Net surplus	Net deficit	Number of consumers				Per cent of consumers to popu- lation	Horse- power taken in Dec., 1926
				Dom. service	Com'l light	Po- wer	Total		
	191.00	1,278.37		122	53	4	179	29.4	108.0
	1,217.00	3,111.66		1,306	257	55	1,618	25.8	1,207.8
	359.00		110.41	85	35	2	122		51.4
50.98	308.00		358.98	144	60	6	210	33.8	89.8
	331.00	2,431.52		147	77	5	229	32.1	158.2
	820.00	4,939.13		323	96	9	428	26.3	228.6
	174.00	17.36		122	57	10	189		180.0
	182.00		71.57	46	17	1	64		51.7
	258.00	545.69		99	30	1	130	28.2	71.0
	398.00	1,324.95		124	51	2	177	27.1	97.8
	1,387.00	5,452.64		375	61	12	448	26.0	424.9
	2,415.00	5,281.04		641	111	18	770	26.7	825.7
	85.00	103.07		40	19	1	60		11.1
	747.00	2,909.88		482	102	10	594	21.8	1,127.3
	1,375.00	1,100.66		446	114	16	576	27.8	256.0
246.96	152.00		398.96	19	14	1	34		19.7
	486.00	2,340.46		215	76	2	293	29.8	115.3
	433.00	1,063.24		168	79	9	256	29.2	111.6
	932.00	4,924.64		538	129	12	679	26.3	286.8
	6,523.00	16,326.20		1,541	224	60	1,825	22.6	3,052.2
	953.00	3,791.40		341	136	12	489	27.5	339.9
852.07	449.00		1,301.07	83	25	3	111	23.3	72.4
	1,126.00	3,672.14		417	139	20	576	21.9	372.6
	5,296.63	21,622.66		2,774	547	111	3,432	28.0	2,181.0
	309.00	1,511.41		149	45	2	196	25.3	91.7
	895.00	249.60		506	101	29	636	16.2	617.4
	267.00	513.14		130	23		153	24.3	85.9
	509.00	2,568.11		248	60	10	318	27.5	138.0
313.50	131.00		444.50	24	9		33		12.3
	298.00	457.27		81	44		125	27.5	38.8
	685.00	1,354.56		272	89	12	373	32.8	220.7
	209.00	855.53		198	66	8	272	28.1	177.4
	218.00	699.32		102	33	3	138		54.9
	397.00		273.42	103	37	5	145	30.2	56.8
	470.00		84.21	178	52	8	238	27.6	143.9
40.43	230.00		270.43	40	15	2	57		23.4
	308.00		62.00	113	47	5	165	30.3	56.5
	396.00	3,177.47		236	94	11	341	23.5	154.9
	311.00	9.71		140	35		175	12.2	75.7
	166.00	167.88		109	20	3	132		35.5
	1,991.00	1,928.19		474	156	25	655	27.0	270.8
	151.00	1,375.60		95	25	3	123	27.7	56.0
1,503.94	44,381.63	114,206.21	3,784.84	17,261	4,305	609	22,175		16,770.4

STATEMENT

Condensed Operating Reports of Electrical Departments

ST. LAWRENCE

Municipality	Population	Cost of power purchased	Cost of operation and maintenance	Debenture charges and interest	Total cost of operation	Revenue	Gross surplus
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Alexandria	2,372	15,182.61	2,744.03	4,616.21	22,542.85	26,639.32	4,096.47
Apple Hill	P.V.	1,876.70	330.07	525.52	2,732.29	2,542.43	.....
Brockville	9,119	37,280.23	18,714.30	12,786.39	68,780.92	107,461.44	38,680.52
Chesterville	1,060	9,179.67	1,952.75	547.80	11,680.22	16,491.57	4,811.35
Lancaster	599	3,383.43	377.47	1,281.30	5,042.20	4,674.15	.....
Martintown	P.V.	849.57	107.59	524.25	1,481.41	1,781.36	299.95
Maxville	812	4,544.87	640.67	1,500.99	6,686.53	7,109.67	423.14
Prescott	2,652	9,670.80	7,457.24	1,848.68	18,976.72	23,891.66	4,914.94
Russell	P.V.	2,977.58	259.79	641.89	3,879.26	4,929.71	1,050.45
Williamsburg ..	P.V.	1,276.03	222.35	231.16	1,729.54	2,144.49	414.95
Winchester	1,084	5,391.52	1,916.82	773.70	8,082.04	10,950.71	2,868.67
Total	19,698	91,613.01	34,723.08	25,277.89	151,613.98	208,616.51	57,560.44

RIDEAU

Carleton Place ..	4,221	34,074.06	6,286.71	5,234.04	45,594.81	53,974.39	8,379.58
Kemptville	1,238	8,851.15	2,496.26	1,854.36	13,201.77	17,934.67	4,732.90
Lanark	624	2,606.32	339.50	648.54	3,594.36	4,353.14	758.78
Perth	3,640	31,350.97	7,309.83	7,962.77	46,623.57	51,891.07	5,267.50
Smith's Falls ..	6,957	36,165.91	11,009.75	17,549.79	64,725.45	78,994.29	14,268.84
Total	16,580	113,048.41	27,442.05	33,249.50	173,739.96	207,147.56	33,407.60

THUNDER BAY

Nipigon	P.V.	1,590.63	359.08	878.06	2,827.77	3,777.49	949.72
Port Arthur	17,021	507,307.85	92,301.50	31,562.62	631,171.97	742,175.06	111,003.09
Total	17,021	508,898.48	92,660.58	32,440.68	633,999.74	745,952.55	111,952.81

OTTAWA

Ottawa	118,088	178,063.37	154,782.74	61,389.36	394,235.47	496,143.94	101,908.47
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"B"—Continued

of Hydro Municipalities for Year Ended December 31, 1926

SYSTEM

Gross deficit	Depreciation	Net surplus	Net deficit	Number of consumers				Percent of consumers to population	Horse-power taken in Dec., 1926
				Dom. service	Com'l light	Power	Total		
.....	985.00	3,111.47	.....	267	94	23	384	16.2	266.2
189.86	118.00	.....	307.86	33	17	1	51	.....	38.8
.....	5,225.00	33,455.52	.....	2,169	384	69	2,622	28.7	1,464.9
.....	420.00	4,391.35	.....	178	63	3	244	23.0	217.1
368.05	207.00	.....	575.05	74	24	1	99	16.5	31.9
.....	96.00	203.95	.....	28	18	.....	46	.....	20.1
.....	385.00	38.14	.....	128	47	2	177	21.7	48.2
.....	1,906.00	3,008.94	.....	567	144	22	733	27.6	471.5
.....	.....	1,050.45	.....	85	32	1	118	.....	61.6
.....	96.00	318.95	.....	54	19	1	74	.....	30.8
.....	453.00	2,415.67	.....	254	57	3	314	29.0	160.8
557.91	9,891.00	47,994.44	882.91	3,837	899	126	4,862	.....	2,811.9

SYSTEM

.....	1,625.00	6,754.58	.....	843	178	16	1,037	24.5	743.2
.....	598.00	4,134.90	.....	262	62	6	330	26.6	202.4
.....	170.00	588.78	.....	97	33	2	132	21.1	48.2
.....	2,187.00	3,080.50	.....	774	180	22	976	26.7	769.2
.....	4,195.00	10,073.84	.....	1,501	245	40	1,786	26.0	1,258.7
.....	8,775.00	24,632.60	.....	3,477	698	86	4,261	.....	3,021.7

SYSTEM

.....	235.00	714.72	.....	79	34	.....	113	.....	49.8
.....	8,243.30	102,759.79	.....	3,492	631	80	4,203	24.7	25,670.0
.....	8,478.30	103,474.51	3,571	665	80	4,316	25,719.8

SYSTEM

.....	54,242.00	47,666.47	11,217	1,480	200	12,897	10.9	17,728.0
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STATEMENT

Condensed Operating Reports of Electrical Departments

TRENT

Municipality	Population	Cost of power purchased	Cost of operation and maintenance	Debt service charges and interest	Total cost of operation	Revenue	Gross surplus
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Bloomfield.....	653	4,398.48	520.26	717.83	5,636.57	7,898.87	2,262.30
Havelock.....	1,214	9,094.91	1,311.79	2,809.80	13,216.50	14,980.12	1,763.62
Kingston.....	21,621	86,818.77	77,216.21	22,630.59	186,665.57	246,999.90	60,334.33
Lakefield.....	1,226	7,121.79	1,494.14	2,506.87	11,122.80	13,140.69	2,017.89
Marmora.....	733	2,650.93	594.44	1,514.52	4,759.89	6,251.59	1,491.70
Norwood.....	750	3,387.41	1,161.23	2,644.65	7,193.29	8,895.68	1,702.39
Omeme.....	472	6,156.07	787.55	1,046.24	7,989.86	9,419.75	1,429.89
Peterboro.....	21,726	131,342.32	42,133.44	36,751.15	210,226.91	225,941.48	15,714.57
Pictou.....	3,128	23,151.16	7,914.52	472.73	31,538.41	35,946.57	4,408.16
Warkworth.....	P.V.	1,961.31	266.20	614.74	2,842.25	3,658.73	816.48
Wellington.....	860	5,411.14	957.43	1,415.85	7,784.42	10,963.75	3,179.33
Whitby.....	3,015	21,864.65	6,597.62	3,685.99	32,148.26	38,421.58	6,273.32
Total.....	55,898	303,358.94	140,954.83	76,810.96	521,124.73	622,518.71	101,393.98

ALL SYSTEMS

System							
Niagara.....	1366722	10572978.21	3981492.48	3132497.04	17686967.73	19461266.84	1776141.43
Georgian Bay..	86,963	558,294.76	119,800.40	103,455.01	781,550.17	936,353.17	156,306.94
St. Lawrence...	19,698	91,613.01	34,723.08	25,277.89	151,613.98	208,616.51	57,560.44
Rideau.....	16,580	113,048.41	27,442.05	33,249.50	173,739.96	207,147.56	33,407.60
Thunder Bay..	17,521	508,898.48	92,660.58	32,440.68	633,999.74	745,952.55	111,952.81
Ottawa.....	118,088	178,063.37	154,782.74	61,389.36	394,235.47	496,143.94	101,908.47
Trent.....	55,898	303,358.94	140,954.83	76,810.96	521,124.73	622,518.71	101,393.98
Grand Total.	1681470	12326255.18	4551856.16	3465120.44	20343231.78	22677999.28	2338671.67

†Total includes 46 rural consumers.

"B"—Continued

of Hydro Municipalities for Year Ended December 31, 1926

SYSTEM

Gross deficit	Depreciation	Net surplus	Net deficit	Number of consumers				Per cent of consumers to population	Horse-power taken in Dec., 1926
				Dom. service	Com'l light	Po- wer	Total		
.....	295.00	1,967.30	.....	131	22	9	162	24.8	68.6
.....	649.00	1,114.62	.....	290	49	3	342	28.1	195.4
.....	11,980.00	48,354.33	.....	4,749	818	123	5,690	26.3	3,941.7
.....	698.00	1,319.89	.....	227	69	4	300	24.4	167.0
.....	386.00	1,105.70	.....	143	49	3	195	26.6	80.4
.....	759.00	943.39	.....	201	66	4	271	36.1	124.2
.....	412.00	1,017.89	.....	118	37	8	163	34.5	186.7
.....	12,095.00	3,619.57	.....	5,627	804	149	6,580	30.0	5,478.6
.....	1,225.00	3,183.16	.....	876	199	46	1,121	35.8	583.1
.....	139.00	677.48	.....	76	40	.....	116	.....	45.5
.....	503.00	2,676.33	.....	231	53	8	292	34.0	130.0
.....	1,408.95	4,864.37	.....	703	125	12	840	27.8	783.4
.....	30,549.95	70,844.03	.....	13,372	2,331	369	16,072	.....	11,784.6

—SUMMARY

1,842.32	1,001,261.17	788,046.19	15,008.25	298,727	47,975	9,259	†356007	.....	458282.44
1,503.94	44,381.63	114,206.21	3,784.84	17,261	4,305	609	22,175	.....	16,770.4
557.91	9,891.00	47,994.44	882.91	3,837	899	126	4,862	.....	2,811.9
.....	8,775.00	24,632.60	.....	3,477	698	86	4,261	.....	3,021.7
.....	8,478.30	103,474.51	.....	3,571	665	80	4,316	.....	25,719.8
.....	54,242.00	47,666.47	.....	11,217	1,480	200	12,897	.....	17,728.0
.....	30,549.95	70,844.03	.....	13,372	2,331	369	16,072	.....	11,784.6
3,904.17	1,157,579.05	1,196,864.45	19,676.00	351,462	58,353	10729	†420,590	.....	536,118.8

STATEMENT

Detailed Operating Reports of Electrical Departments of

NIAGARA
SYSTEM

Municipality	Acton	Agincourt	Ailsa Craig	Alvinston	Amherst- burg*
Population	1,810	P.V.	478	653	2,809
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
EARNINGS					
Domestic service	7,653.97	2,878.94	1,922.97	3,176.63	21,564.90
Commercial light	2,826.46	540.97	878.96	1,861.09	4,798.62
Commercial power	11,182.58	1,647.64	1,540.62	2,609.11	3,054.83
Municipal power	755.39			430.78	
Street lighting	2,148.00	675.00	672.00	1,736.67	749.32
Rural service			98.15		
Miscellaneous	726.24	90.00	74.17	207.33	175.73
Total earnings	25,292.64	5,832.55	5,186.87	10,021.61	30,343.40
EXPENSES					
Power purchased	15,927.20	3,321.08	3,344.97	8,762.97	16,294.36
Substation operation					
Substation maintenance					
Distribution system, operation and maintenance	1,490.97	126.99	75.75	160.97	2,182.08
Line transformer maintenance					54.61
Meter maintenance	2.40				458.50
Consumers' premises expenses					
Street lighting, operation and main- tenance	169.03	27.92	50.32	71.56	
Promotion of business					
Billing and collecting					1,421.70
General office, salaries and expenses	1,302.05	284.16	112.55	535.75	1,530.78
Undistributed expenses	304.10				249.38
Interest	219.42	458.04	156.93	1,131.25	2,761.42
Sinking fund and principal payments on debentures	462.65	364.98		1,040.94	
Total expenses	19,877.72	4,583.17	3,740.52	11,703.44	24,952.83
Gross surplus	5,414.82	1,249.38	1,446.35		5,390.57
Gross loss				1,681.83	
Depreciation	934.00	235.00	370.00	489.00	1,022.00
Net surplus	4,480.82	1,014.38	1,076.35		4,368.57
Net loss				2,170.83	

*Thirteen months operation; domestic revenue includes portion of other revenues.

“C”

Hydro Municipalities for Year Ended December 31, 1926

Ancaster Township 5,678	Aylmer 2,145	Ayr 822	Baden P.V.	Barton Township 7,627	Beachville P.V.	Belle River 616	Blenheim 1,559
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
12,278.90	8,469.19	2,884.58	2,153.06	21,415.29	1,588.09	3,453.46	5,744.78
1,355.54	5,931.11	1,180.94	707.12	2,226.00	689.60	1,306.85	3,812.57
504.18	4,424.28	869.61	8,750.83	5,119.96	14,913.17	776.66	6,467.69
880.00	1,876.40					329.08	
	2,133.00	1,085.50	488.00	3,680.00	495.00	732.00	2,521.00
	900.97	108.01	75.18	118.63	398.14		
15,018.62	23,734.95	6,128.64	12,237.19	32,559.88	18,084.00	6,598.05	18,546.04
7,383.03	13,115.85	3,321.73	9,717.69	14,518.37	15,249.76	3,270.52	11,503.49
1,679.16	2,642.66	449.89	84.00	739.38	250.68	475.66	1,792.08
	27.54						
	87.60		5.65	200.85	3.60		
327.00	209.21	31.53	67.72	128.11	89.61	50.03	377.40
	682.00	360.77	378.75	1,320.84	312.09	276.06	302.92
1,707.62	609.86	104.10	65.71	3,478.67	146.21	98.43	470.02
	251.93	77.35	63.80	565.27	82.74	59.52	237.27
1,321.03	1,637.23	258.66	176.26	4,796.57	199.11	459.82	632.19
305.03	879.89	818.16	149.00	3,973.65	158.68	259.63	317.12
12,722.87	20,143.77	5,422.19	10,708.58	29,721.71	16,492.48	4,949.67	15,632.49
2,295.75	3,591.18	706.45	1,528.61	2,838.17	1,591.52	1,648.38	2,913.55
905.00	852.00	459.00	260.00	2,082.00	450.00	354.00	900.00
1,390.75	2,739.18	247.45	1,268.61	756.17	1,141.52	1,294.38	2,013.55

STATEMENT

Detailed Operating Reports of Electrical Departments of

NIAGARA
SYSTEM—Continued

Municipality.....	Blyth	Bolton	Bothwell	Brampton	Brantford
Population.....	623	622	665	4,859	28,010
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
EARNINGS					
Domestic service.....	3,145.32	2,496.60	2,805.13	24,664.69	124,389.21
Commercial light.....	1,480.42	1,171.23	1,411.72	10,379.52	26,474.96
Commercial power.....	399.95	3,567.07	6,983.16	13,654.06	105,361.49
Municipal power.....			184.06	2,453.35	29,822.10
Street lighting.....	2,075.84	880.08	993.91	4,420.63	34,548.03
Rural service.....					
Miscellaneous.....	185.91	15.40	426.78	1,441.21	
Total earnings.....	7,287.44	8,130.38	12,804.76	57,013.46	320,595.79
EXPENSES					
Power purchased.....	3,382.41	5,392.19	7,378.02	39,031.21	234,980.51
Substation operation.....				21.82	4,875.98
Substation maintenance.....				9.92	722.12
Distribution system, operation and maintenance.....	31.50	34.70	286.12	1,689.56	3,012.52
Line transformer maintenance.....				138.89	644.93
Meter maintenance.....		19.93		144.80	576.40
Consumers' premises expenses.....					274.05
Street lighting, operation and maintenance.....	22.85	67.02	41.41	283.46	5,546.14
Promotion of business.....					1,779.30
Billing and collecting.....				1,729.14	6,388.99
General office, salaries and expenses.....	617.64	639.49	472.39	2,650.06	7,607.87
Undistributed expenses.....			59.44	371.90	5,905.86
Interest.....	1,072.28	491.65	1,150.49	1,901.68	23,107.60
Sinking fund and principal payments on Debentures.....	682.90	376.57	113.26	3,045.41	19,221.00
Total expenses.....	5,809.58	7,021.55	9,501.13	51,017.85	314,643.27
Gross surplus.....	1,477.86	1,108.83	3,303.63	5,995.51	5,952.52
Gross loss.....					
Depreciation.....	284.00	226.00	488.00	1,358.00	16,189.00
Net surplus.....	1,193.86	882.83	2,815.63	4,637.61	
Net loss.....					10,236.48

STATEMENT

Detailed Operating Reports of Electrical Departments of

**NIAGARA
SYSTEM—Continued**

Municipality.....	Chatham	Chippawa	Clifford	Clinton	Comber P.V.
Population.....	14,118	1,179	497	1,946	
EARNINGS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Domestic service.....	66,128.69	4,807.33	1,794.14	8,335.31	1,991.42
Commercial light.....	44,153.30	1,182.80	1,408.98	4,358.45	1,734.62
Commercial power.....	73,308.16	523.37	191.08	6,180.40	4,524.01
Municipal power.....	4,154.15	5,012.34		985.70	
Street lighting.....	15,900.65	924.00	1,060.00	1,926.26	702.00
Rural service.....				66.74	
Miscellaneous.....	3,583.20	18.51	44.23	698.16	
Total earnings.....	207,228.15	12,468.35	4,498.43	22,551.02	8,952.05
EXPENSES					
Power purchased.....	107,893.38	6,165.70	2,077.40	13,344.78	6,187.23
Substation operation.....	6,549.87			100.00	
Substation maintenance.....	1,488.65				
Distribution system, operation and maintenance.....	4,617.81	640.34	7.75	307.08	244.46
Line transformer maintenance.....	329.55				
Meter maintenance.....	886.04				
Consumers' premises expenses.....	31.53				
Street lighting, operation and main- tenance.....	3,942.40	272.85		148.23	56.86
Promotion of business.....					
Billing and collecting.....	6,839.70	527.58			308.88
General office, salaries and expenses.....	12,575.35	306.10	375.79	2,151.32	126.77
Undistributed expenses.....	3,293.29				68.43
Interest.....	15,781.16	729.79	433.93	2,262.50	247.92
Sinking fund and principal payments on debentures.....	7,363.24	480.98	116.52	1,305.66	329.19
Total expenses.....	171,591.97	9,123.34	3,011.39	19,619.57	7,569.74
Gross surplus.....	35,636.18	3,345.01	1,487.04	2,931.45	1,382.31
Gross loss.....					
Depreciation.....	9,702.00	542.00	170.00	1,397.00	302.00
Net surplus.....	25,934.18	2,803.01	1,317.04	1,534.45	1,080.31
Net loss.....					

"C"—Continued

Hydro Municipalities for Year Ended December 31, 1926

Courtright P.V.	Dashwood P.V.	Delaware P.V.	Dorchester P.V.	Drayton 572	Dresden 1,421	Drumbo P.V.	Dublin P.V.
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
1,771.03	1,193.52	823.35	2,093.25	2,671.71	4,042.24	1,424.73	751.50
1,008.48	682.71	442.33	647.56	1,712.16	3,323.06	608.86	580.10
.....	1,553.61	.....	852.48	1,781.88	3,931.58	849.55	1,244.81
1,025.00	614.98	288.00	455.00	900.00	1,068.72	.....	.....
.....	.....	.....	.....	.....	1,741.85	684.00	700.00
3.17	.....	10.33	74.74	322.42	593.32	69.47	.....
3,807.68	4,044.82	1,564.01	4,123.01	7,388.17	14,700.77	3,636.61	3,276.42
2,276.53	2,818.61	643.88	2,318.36	4,293.27	9,875.69	2,268.17	1,925.18
.....
13.58	26.26	20.33	139.98	170.80	1,854.30	382.81	179.95
.....	.....	.....	40.80	.....	.....	.....	.....
.....	.....	.....	9.50	.....	.....	.....	.....
29.50	10.61	.....	76.12	36.37	134.95	18.45	52.09
.....	.....	.....	161.68	.....	.....	249.00	.....
228.53	254.75	111.29	27.75	145.88	948.67	92.41	173.09
.....	.....	.....	59.99	.....	.....	.....	.....
448.37	157.26	157.23	169.20	498.72	392.16	178.93	273.11
394.68	75.98	102.98	105.40	191.44	948.47	115.84	286.71
3,391.19	3,343.47	1,035.71	3,108.78	5,336.48	14,154.24	3,305.61	2,890.13
416.49	701.35	528.30	1,014.23	2,051.69	546.53	331.00	386.29
.....
148.00	123.00	109.00	297.00	349.00	694.00	188.00	175.00
268.49	578.35	419.30	717.23	1,702.69	.....	143.00	211.29
.....	.....	.....	.....	.....	147.47	.....	.....

STATEMENT

Detailed Operating Reports of Electrical Departments of

NIAGARA
SYSTEM—Continued

Municipality.....	Dundas	Dunnville	Dutton	Elmira	Elora
Population.....	5,009	3,464	811	2,462	1,079
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
EARNINGS					
Domestic service.....	17,110.97	7,296.74	2,610.11	11,519.55	4,052.98
Commercial light.....	8,900.15	9,042.65	2,079.99	5,337.26	2,738.26
Commercial power.....	20,468.74	10,085.12	3,251.25	12,664.52	3,501.44
Municipal power.....	403.91	2,657.90	.....	817.89	.....
Street lighting.....	3,909.15	4,587.93	935.84	1,950.00	1,533.30
Rural service.....	.....	.....	.....	.....	.....
Miscellaneous.....	959.62	1,037.88	391.56	230.17	293.11
Total earnings.....	51,752.54	34,708.22	9,268.75	32,519.39	12,119.09
EXPENSES					
Power purchased.....	32,657.17	18,982.83	5,874.77	25,346.95	6,780.37
Substation operation.....	.....	.....	.....	.....	.....
Substation maintenance.....	100.55	.....	.....	.....	.....
Distribution system, operation and maintenance.....	4,180.79	1,838.54	162.81	1,128.81	2,031.27
Line transformer maintenance.....	228.61	.....	19.00	.....	.....
Meter maintenance.....	352.58	.....	26.85	95.44	84.95
Consumers' premises expenses.....	.....	.....	.....	.....	.....
Street lighting, operation and maintenance.....	660.48	212.51	116.30	173.00	109.47
Promotion of business.....	.....	.....	.....	.....	.....
Billing and collecting.....	1,015.67	.....	327.11	1,072.31	.....
General office, salaries and expenses.....	1,917.04	2,876.34	592.82	982.93	1,440.09
Undistributed expenses.....	2,494.25	216.48	66.20	498.35	.....
Interest.....	1,929.07	3,944.94	420.06	883.57	371.40
Sinking fund and principal payments on debentures.....	1,429.68	1,674.43	226.52	509.04	515.58
Total expenses.....	46,965.89	29,746.07	7,832.44	30,690.40	11,333.13
Gross surplus.....	4,786.65	4,962.15	1,436.31	1,828.99	785.96
Gross loss.....	.....	.....	.....	.....	.....
Depreciation.....	2,749.00	2,119.00	434.00	1,381.00	752.00
Net surplus.....	2,037.65	2,843.15	1,002.31	447.99	33.96
Net loss.....	.....	.....	.....	.....	.....

*Seventeen months operation.

†Six months operation.

STATEMENT

Detailed Operating Reports of Electrical Departments of

**NIAGARA
SYSTEM—Continued**

Municipality	Ford City 9,204	Forest 1,427	Galt 12,686	George- town 2,071	Glencoe 821
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
EARNINGS					
Domestic service	64,082.33	7,865.26	93,080.89	7,312.39	4,316.16
Commercial light	14,066.42	3,913.34	38,732.77	4,425.30	2,151.47
Commercial power	48,208.93	4,403.72	76,991.52	14,815.41	2,952.39
Municipal power		653.77	6,414.62	1,200.05	
Street lighting	4,427.29	2,213.64	20,868.01	2,232.00	2,134.33
Rural service				2,389.30	
Miscellaneous		1,117.97	3,392.65	593.87	135.40
Total earnings	130,784.97	20,167.70	239,480.46	32,968.32	11,689.75
EXPENSES					
Power purchased	79,649.12	9,455.30	144,584.55	22,805.80	6,145.72
Substation operation			5,068.07		
Substation maintenance			183.89		
Distribution system, operation and maintenance	6,369.55	649.98	3,305.16	2,168.84	652.78
Line transformer maintenance			20.70		
Meter maintenance			1,464.19	112.92	
Consumers' premises expenses					
Street lighting, operation and main- tenance	1,012.98	220.15	3,987.69	164.47	120.41
Promotion of business			768.68		
Billing and collecting			2,729.44		
General office, salaries and expenses	8,013.68	3,212.98	4,532.38	3,218.21	902.11
Undistributed expenses		234.10	4,127.46	286.65	
Interest	6,696.71	1,086.84	28,225.77	943.94	831.54
Sinking fund and principal payments on Debentures	3,590.10	1,362.82	16,011.16	509.04	674.69
Total expenses	105,332.14	16,222.17	215,009.14	30,209.87	9,327.25
Gross surplus	25,452.83	3,945.53	24,471.32	2,758.45	2,362.50
Gross loss					
Depreciation	3,971.00	990.00	15,447.11	563.00	613.00
Net surplus	21,481.83	2,955.53	9,024.21	2,195.45	1,749.50
Net loss					

"C"—Continued

Hydro Municipalities for Year Ended December 31, 1926

Goderich 4,227	Granton P.V.	Guelph 19,219	Hagers- ville 1,193	Hamilton 122,238	Harriston 1,225	Harrow P.V.	Hensall 804
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
17,604.05	1,361.19	79,252.74	3,581.92	544,809.34	4,205.99	4,000.42	2,964.71
8,532.44	597.36	35,941.00	3,232.96	120,942.91	3,114.15	2,817.12	1,565.68
18,661.70	1,547.77	86,967.09	20,274.14	329,208.58	5,137.07	2,583.39	2,706.77
4,602.54		20,324.07		61,019.34	598.36		
3,629.50	363.00	15,232.45	1,000.00	87,858.92	1,282.79	802.70	910.00
299.61	89.68	5,336.87	160.63	16,284.81			185.48
53,329.84	3,959.00	243,054.22	28,249.65	1,160,123.90	14,338.36	10,203.63	8,332.64
34,020.03	2,550.69	157,088.23	20,313.19	735,895.16	9,626.64	5,251.10	4,024.60
3,246.73		3,638.34		24,620.01			
				3,906.38			
1,997.92	35.50	5,378.43	1,386.95	28,518.38	676.40	348.37	37.23
215.20		414.29	48.26	3,218.82		4.50	
212.04		4,527.59	52.00	10,244.84			
				7,323.09			
465.04	41.00	3,792.13	93.22	9,187.48	118.26	231.55	74.30
		305.14		8,670.11			
746.60		5,312.37	673.62	29,793.25			
2,186.83	173.94	3,949.10	695.84	42,704.64	681.38	482.53	605.09
672.92		5,270.94	559.38	14,578.58	174.58		
2,866.15	176.52	3,899.70	297.38	113,718.78	655.82	683.59	561.76
2,045.28	79.28	4,449.20	265.63	81,817.79	933.67	345.77	300.67
48,674.74	3,026.93	198,025.46	24,385.47	1,114,197.31	12,866.75	7,347.41	5,603.65
4,655.10	932.07	45,028.76	3,864.18	45,926.59	1,471.61	2,856.22	2,728.99
1,355.00	166.00	10,911.00	703.00	44,894.32	669.00	458.00	418.00
3,300.10	766.07	34,117.76	3,161.18	1,032.27	802.61	2,398.22	2,310.99

STATEMENT

Detailed Operating Reports of Electrical Departments of

NIAGARA
SYSTEM—Continued

Municipality.....	Hespeler	Highgate	Humberstone	Ingersoll	Jarvis
Population.....	2,838	396	1,917	4,983	459
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
EARNINGS					
Domestic service.....	12,470.84	1,404.90	6,478.53	27,071.92	1,339.92
Commercial light.....	4,429.74	979.93	3,305.01	11,415.23	1,296.22
Commercial power.....	17,896.22	2,288.19	2,077.33	22,432.88	5,067.87
Municipal power.....	932.37			1,817.30	
Street lighting.....	1,833.25	506.00	1,334.64	4,563.50	704.00
Rural service.....					
Miscellaneous.....	639.47	153.46		3,116.12	
Total earnings.....	38,201.89	5,332.48	13,195.51	70,416.95	8,408.01
EXPENSES					
Power purchased.....	21,989.21	3,838.16	6,692.85	46,265.69	4,938.82
Substation operation.....	678.72			1,280.63	
Substation maintenance.....					
Distribution system, operation and maintenance.....	2,764.03	60.46	652.39	1,853.34	15.58
Line transformer maintenance.....				196.95	
Meter maintenance.....	148.42		78.95	42.44	
Consumers' premises expenses.....					
Street lighting, operation and maintenance.....	103.97	12.75	126.03	506.20	24.70
Promotion of business.....					
Billing and collecting.....		201.38		1,719.23	194.82
General office, salaries and expenses.....	1,832.05	111.88	615.52	2,833.15	266.54
Undistributed expenses.....	546.82	59.73		1,309.93	58.75
Interest.....	1,608.00	207.98	2,543.75	3,317.00	547.14
Sinking fund and principal payments on debentures.....	2,085.31	117.28	800.00	1,677.35	335.16
Total expenses.....	31,756.53	4,609.62	11,509.49	61,001.91	6,381.51
Gross surplus.....	6,445.36	722.86	1,686.02	9,415.04	2,026.50
Gross loss.....					
Depreciation.....	1,669.00	227.00	634.00	3,273.00	260.00
Net surplus.....	4,776.36	495.86	1,052.02	6,142.04	1,766.50
Net loss.....					

*Thirteen months operation.

STATEMENT

Detailed Operating Reports of Electrical Departments of

NIAGARA
SYSTEM—Continued

Municipality.....	Louth Township 2,515	Lucan 570	Lynden P.V.	Markham 968	Merlin P.V.
Population.....					
EARNINGS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Domestic service.....		3,465.93	1,439.10	4,398.66	1,858.28
Commercial light.....		1,090.71	727.24	1,833.76	1,288.23
Commercial power.....		2,648.71	3,484.30	2,502.22	4,515.83
Municipal power.....				198.56	
Street lighting.....		1,005.00	374.00	1,504.00	743.10
Rural service.....	2,590.71	222.03			
Miscellaneous.....		230.29		111.96	63.51
Total earnings.....	2,590.71	8,662.67	6,024.64	10,549.16	8,468.95
EXPENSES					
Power purchased.....	641.28	5,486.39	5,120.57	5,411.87	5,153.20
Substation operation.....					
Substation maintenance.....					
Distribution system, operation and maintenance.....	232.71	950.00	81.68	1,345.70	55.95
Line transformer maintenance.....					
Meter maintenance.....					
Consumers' premises expenses.....					
Street lighting, operation and main- tenance.....		108.10	44.30	87.51	5.00
Promotion of business.....					
Billing and collecting.....					352.02
General office, salaries and expenses.....	245.08	495.13	185.45	903.06	52.34
Undistributed expenses.....					61.00
Interest.....	453.30	400.67	182.15	421.49	710.21
Sinking fund and principal payments on debentures.....	71.37	449.15	105.99	752.48	466.78
Total expenses.....	1,643.74	7,889.44	5,720.14	8,922.11	6,856.50
Gross surplus.....	946.97	773.23	304.50	1,627.05	1,612.45
Gross loss.....					
Depreciation.....	236.87	450.00	189.00	457.00	253.00
Net surplus.....	710.10	323.23	115.50	1,170.05	1,359.45
Net loss.....					

"C"—Continued

Hydro Municipalities for Year Ended December 31, 1926

Merriton 2,570	Milton 1,950	Milverton 1,017	Mimico 5,231	Mitchell 1,731	Moorefield P.V.	Mount Brydges P.V.	Newbury 285
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
9,527.44	8,980.54	3,320.76	38,128.12	7,505.32	908.23	1,976.93	821.48
1,964.44	4,569.85	1,943.80	6,774.67	3,602.30	728.62	511.50	541.93
9,802.58	29,336.52	12,550.24	6,232.24	5,857.18	1,491.12	995.51	657.87
2,565.00	2,183.49	905.79	4,456.17	824.02			
			5,157.30	2,100.00	450.00	480.00	736.00
	290.09		1,104.00	1,281.66		184.02	40.06
23,859.46	45,360.49	18,720.59	61,852.50	21,170.48	3,577.97	4,147.96	2,797.34
14,559.24	30,819.30	14,781.98	35,291.82	10,725.76	2,692.56	1,846.37	1,365.50
	240.00			550.92			
3,602.46	2,105.44	175.08	5,782.32	810.81	17.36	22.26	7.96
2.15	57.58						
110.79				26.16			
250.97	132.86	138.05	408.65	215.20	27.82	45.72	29.85
			1,820.00				
1,639.11	1,504.14	896.62	1,737.28	2,665.44	102.95	279.12	210.91
	991.23	63.42	1,472.60	187.65			
216.03	1,937.60	369.27	5,069.81	211.68	146.58	186.55	468.87
693.16	1,140.50	465.47	2,911.01	729.04	196.52	105.00	300.00
21,073.91	38,928.65	16,889.84	54,493.49	16,122.66	3,183.79	2,485.02	2,383.09
2,785.55	6,431.84	1,830.75	7,359.01	5,047.82	394.18	1,662.94	414.25
916.00	1,198.00	535.00	3,383.00	1,345.00	137.00	206.00	199.00
1,869.55	5,233.84	1,295.75	3,976.01	3,702.82	257.18	1,456.94	215.25

STATEMENT

Detailed Operating Reports of Electrical Departments of

**NIAGARA
SYSTEM—Continued**

Municipality.....	New Hamburg 1,429	New Toronto 4,283	Niagara Falls 16,819	Niagara- on-the-Lake 1,577	Norwich 1,317
Population.....					
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
EARNINGS					
Domestic service.....	6,239.45	19,989.40	118,323.08	8,742.77	5,714.27
Commercial light.....	3,038.73	7,286.62	44,680.50	2,651.20	2,749.44
Commercial power.....	7,393.83	95,304.69	56,431.38	389.27	1,368.43
Municipal power.....		12,613.51	14,797.97	1,736.59	1,150.81
Street lighting.....	2,400.00	4,346.25	28,918.63	2,157.48	2,134.00
Rural service.....					1,321.45
Miscellaneous.....	844.67	1,855.00	600.00	209.63	1,559.29
Total earnings.....	19,916.68	141,395.47	263,751.56	15,886.94	15,997.69
EXPENSES					
Power purchased.....	13,611.49	107,450.22	141,257.08	8,356.01	8,069.91
Substation operation.....			6,283.35		
Substation maintenance.....	56.02				
Distribution system, operation and maintenance.....	419.25	4,105.26	6,833.45	2,180.42	1,300.30
Line transformer maintenance.....	16.91		920.48	21.11	8.90
Meter maintenance.....	105.12		2,188.46	3.25	54.17
Consumers' premises expenses.....					
Street lighting, operation and main- tenance.....	237.10	867.87	3,562.91	349.13	221.12
Promotion of business.....		631.03	301.21		
Billing and collecting.....	654.90	2,877.13	4,567.40		803.26
General office, salaries and expenses.	1,486.43	4,917.74	9,419.85	1,781.32	587.03
Undistributed expenses.....	81.92		4,706.21		549.12
Interest.....	607.68	330.02	21,346.05	538.57	217.04
Sinking fund and principal payments on Debentures.....	563.24	216.25	22,522.04	1,500.29	401.78
Total expenses.....	17,840.06	121,395.52	223,908.49	14,730.10	12,212.63
Gross surplus.....	2,076.62	19,999.95	39,843.07	1,156.84	3,785.06
Gross loss.....					
Depreciation.....	961.00	2,857.00	15,149.00	705.00	548.00
Net surplus.....	1,115.62	17,142.95	24,694.07	451.84	3,237.06
Net loss.....					

STATEMENT

Detailed Operating Reports of Electrical Departments of

NIAGARA
SYSTEM—Continued

Municipality.....	Port Colborne 4,664	Port Credit 1,247	Port Dalhousie 1,468	Port Dover 1,675	Port Stanley 709
Population.....					
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
EARNINGS					
Domestic service.....	25,089.14	8,257.97	9,409.57	5,118.07	8,039.04
Commercial light.....	9,992.81	3,156.08	1,391.80	3,257.35	2,158.26
Commercial power.....	9,517.71	723.82	3,773.59	4,053.88	4,624.80
Municipal power.....	2,114.91	862.67			
Street lighting.....	3,666.81	1,366.63	1,360.00	2,177.99	1,993.75
Rural service.....					
Miscellaneous.....	1,229.72				300.37
Total earnings.....	51,611.10	14,367.17	15,934.96	14,607.29	17,116.22
EXPENSES					
Power purchased.....	29,505.17	9,235.84	8,443.73	7,796.27	9,726.61
Substation operation.....					
Substation maintenance.....					
Distribution system, operation and maintenance.....	1,951.08	523.77	1,512.07	565.17	2,214.24
Line transformer maintenance.....	2.04				
Meter maintenance.....	34.23				
Consumers' premises expenses.....					
Street lighting, operation and main- tenance.....	314.16	225.72	62.33	131.11	126.64
Promotion of business.....					
Billing and collecting.....				357.00	
General office, salaries and expenses.....	4,189.48	844.94	1,125.13	161.53	938.35
Undistributed expenses.....	1,515.64		152.96	103.83	
Interest.....	6,074.41	442.19	890.31	1,374.22	649.06
Sinking fund and principal payments on debentures.....	3,499.49	223.54	945.64	1,455.52	583.76
Total expenses.....	47,085.70	11,496.00	13,132.17	11,944.65	14,238.66
Gross surplus.....	4,525.40	2,871.17	2,802.79	2,662.64	2,877.56
Gross loss.....					
Depreciation.....	2,509.00	835.00	600.00	816.00	815.00
Net surplus.....	2,016.40	2,036.17	2,202.79	1,846.64	2,062.56
Net loss.....					

*Revenue not correctly classified for entire year.

"C"—Continued

Hydro Municipalities for Year Ended December 31, 1926

Preston 5,666	Princeton P.V.	Queenston P.V.	Richmond Hill* 1,207	Ridgetown 1,914	Riverside 3,334	Rockwood P.V.	Rodney 706
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
34,646.26	1,800.94	2,057.16	6,798.85	7,699.38	35,534.14	1,936.29	2,232.04
16,778.41	463.19	221.82	1,636.49	3,935.07	4,379.72	562.54	1,690.94
46,260.13	387.23	662.81	2,632.63	4,952.24	5,950.52	932.10	2,289.97
936.00				765.56			
4,810.86	420.00	512.05	1,485.00	2,222.58	2,670.24	838.50	830.00
1,487.25			102.49				
315.80		90.49	73.34	1,446.38		42.92	157.23
105,234.71	3,071.36	3,544.33	12,728.80	21,021.21	48,534.62	4,312.35	7,200.18
70,237.99	1,991.33	2,351.53	6,723.04	11,785.86	22,825.47	3,065.44	4,001.15
3,733.60							
1,120.35							
3,595.17	78.35	51.13	1,445.61	1,360.84	3,934.42	105.43	247.78
347.76			40.30				
505.74			46.40	11.33		15.95	16.30
457.94	21.29	22.14	72.65	357.71	534.22	36.70	52.68
1,235.28				480.00			276.00
1,607.97	173.74	393.10	593.20	1,657.48	4,383.62	480.39	210.47
1,389.55				615.85			50.00
3,901.20	141.43	529.54	465.63	619.93	4,104.51		394.86
4,598.22	91.38	274.57	469.13	1,155.42	1,824.55		189.98
92,730.77	2,497.52	3,622.01	9,855.96	18,044.42	37,606.79	3,703.91	5,439.22
12,503.94	573.84		2,872.84	2,976.79	10,927.83	608.44	1,760.96
		77.68					
5,820.00	142.00	217.00	265.00	972.00	2,010.00	150.00	330.00
6,683.94	431.84		2,607.84	2,004.79	8,917.83	458.44	1,430.96
		294.68					

STATEMENT

Detailed Operating Reports of Electrical Departments of

NIAGARA
SYSTEM—Continued

Municipality.....	St. Catharines 21,810	St. Clair Beach 141	St. George P.V.	St. Jacobs P.V.	St. Marys 4,007
Population.....					
EARNINGS					
Domestic service.....	104,657.28	1,368.95	1,601.78	1,812.08	19,558.79
Commercial light.....	23,497.08	2,118.03	590.25	1,089.75	7,233.75
Commercial power.....	66,787.64	534.71	2,010.37	3,561.42	23,144.85
Municipal power.....					1,897.63
Street lighting.....	22,343.91		288.00	516.00	3,496.00
Rural service.....					
Miscellaneous.....	1,816.42		520.65	55.00	1,042.51
Total earnings.....	219,102.33	4,021.69	5,011.05	7,034.25	56,373.53
EXPENSES					
Power purchased.....	136,159.20	2,291.53	1,978.03	4,720.26	37,339.70
Substation operation.....	4,621.35				1,385.10
Substation maintenance.....					11.26
Distribution system, operation and maintenance.....	12,534.79	385.09	85.72	26.29	1,189.48
Line transformer maintenance.....	579.63				98.78
Meter maintenance.....	944.30				177.43
Consumers' premises expenses.....					
Street lighting, operation and main- tenance.....	3,716.14		113.25	13.56	410.88
Promotion of business.....	724.86				
Billing and collecting.....	4,863.77				1,083.79
General office, salaries and expenses.	11,038.94	198.64	488.00	335.88	1,917.57
Undistributed expenses.....	5,388.84		10.63		1,150.36
Interest.....	8,978.45	258.30	270.31	215.04	2,429.93
Sinking fund and principal payments on debentures.....	7,345.44	207.83	149.27	264.10	2,407.20
Total expenses.....	196,895.71	3,341.39	3,095.21	5,575.13	49,601.48
Gross surplus.....	22,206.62	680.30	1,915.84	1,459.12	6,772.05
Gross loss.....					
Depreciation.....	11,447.00	178.00	234.00	230.00	1,366.00
Net surplus.....	10,759.62	502.30	1,681.84	1,229.12	5,406.05
Net loss.....					

"C"—Continued

Hydro Municipalities for Year Ended December 31, 1926

St. Thomas 17,152	Sandwich 7,035	Sarnia 15,588	Scarboro Township 15,340	Seaforth 1,860	Simcoe 4,344	Spring- field 417	Stamford Township 5,680
72,718.10	84,417.44	85,998.61	59,009.33	8,001.04	9,566.51	1,856.40	30,401.8
36,736.35	14,997.78	39,010.89	11,433.55	4,897.10	12,122.02	713.75	2,205.38
60,356.00	7,853.09	110,066.07	15,570.94	5,643.90	11,700.25	3,290.25	6,112.47
7,405.59			6,494.39	400.00	1,580.78		
14,535.96	7,286.49	11,549.42	9,012.89	1,501.00	3,088.58	736.00	5,164.17
				1,506.20			
3,629.88		4,199.27		918.37	249.72		2,299.14
195,381.88	114,554.80	250,824.26	101,521.10	22,867.61	38,307.86	6,596.40	46,182.97
117,913.21	76,567.85	165,172.72	49,579.00	14,659.24	22,635.83	3,917.39	18,552.06
6,559.94		3,066.70					
417.51		945.00			60.02		
5,040.46	1,324.76	5,190.55	8,527.49	2,186.10	3,363.86	57.33	3,960.37
32.94	460.86	525.57	292.00	21.13	20.19		2.86
561.96	214.07	1,431.37	248.37	57.36	64.46		182.33
735.54							
2,361.45	1,170.21	2,744.58	1,312.55	350.06	550.12	49.27	290.15
763.31							
4,674.02	3,685.17	3,765.03	3,956.92		1,062.72	221.88	1,362.74
8,730.98	3,643.67	9,524.41	3,584.73	1,536.90	476.38	176.36	3,816.01
13,485.82	2,102.14	8,143.00	2,847.96		980.91	50.00	1,541.51
3,198.94	6,474.01	15,466.89	10,600.41	1,250.00	2,100.09	185.36	5,565.94
5,993.48	3,612.27	13,686.01	6,514.69	445.75	1,297.57	616.60	3,699.72
170,469.56	99,254.95	229,661.83	87,464.12	20,506.54	32,612.15	5,274.19	38,973.69
24,912.32	15,299.85	21,162.43	14,056.98	2,361.07	5,695.71	1,322.21	7,209.28
10,928.00	3,345.00	13,255.00	6,139.04	1,605.00	1,658.00	243.00	3,057.00
13,984.32	11,954.85	7,907.43	7,917.94	756.07	4,037.71	1,079.21	4,152.28

STATEMENT

Detailed Operating Reports of Electrical Departments of

NIAGARA
SYSTEM—Continued

Municipality.....	Stouffville	Stratford	Strathroy	Sutton	Tavistock
Population.....	1,086	18,888	2,587	880	1,013
EARNINGS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Domestic service.....	4,497.27	133,938.93	12,835.99	5,532.48	4,912.04
Commercial light.....	2,127.47	48,684.86	7,351.09	1,773.07	1,607.38
Commercial power.....	1,712.92	43,122.25	10,243.06	522.59	8,285.82
Municipal power.....		9,022.78	1,235.95		427.55
Street lighting.....	1,674.00	19,750.38	3,319.75	2,369.04	1,227.79
Rural service.....					
Miscellaneous.....	150.00	8,510.96	1,505.40		445.77
Total earnings.....	10,161.66	263,030.16	36,491.24	10,197.18	16,906.35
EXPENSES					
Power purchased.....	5,113.22	163,019.40	21,776.63	4,983.51	13,068.63
Substation operation.....		4,722.40	84.79		
Substation maintenance.....		1,065.70	3.85		
Distribution system, operation and maintenance.....	677.94	5,657.48	393.44	434.60	229.67
Line transformer maintenance.....		635.98	97.29		
Meter maintenance.....		1,313.13	89.84		38.65
Consumers' premises expenses.....					
Street lighting, operation and maintenance.....	66.55	3,073.74	588.77	76.26	277.63
Promotion of business.....					
Billing and collecting.....		4,146.16	938.32		362.14
General office, salaries and expenses.....	368.77	2,122.70	3,298.46	547.72	525.34
Undistributed expenses.....		7,863.77	196.80		61.22
Interest.....	867.53	21,775.00	1,512.00	1,311.54	250.21
Sinking fund and principal payments on Debentures.....	1,039.97	10,022.36	2,028.07	925.70	140.09
Total expenses.....	8,133.98	225,417.82	31,008.26	8,279.33	14,953.58
Gross surplus.....	2,027.68	37,612.34	5,482.98	1,917.85	1,952.77
Gross loss.....					
Depreciation.....	328.00	14,457.00	2,320.00	537.00	486.00
Net surplus.....	1,699.68	23,155.34	3,162.98	1,380.85	1,466.77
Net loss.....					

"C"—Continued

Hydro Municipalities for Year Ended December 31, 1926

Tecumseh 1,710	Thames- ford P.V.	Thames- ville 815	Thedford 516	Thorndale P.V.	Thorold 5,812	Tilbury 1,939	Tillson- burg 3,147
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
13,367.98	1,746.15	3,400.04	2,207.24	1,727.64	17,384.37	5,103.57	11,720.44
2,989.96	1,156.24	2,181.28	1,217.97	518.96	5,983.55	4,470.22	9,244.60
383.96	3,758.87	2,622.29	780.83	1,221.55	3,581.25	11,566.75	12,183.59
		298.35			4,829.38	415.81	300.00
539.00	426.00	855.50	1,300.00	431.25	4,439.00	973.33	3,048.00
	265.12	632.54	262.05	11.15	418.80	717.21	1,661.02
17,280.90	7,352.38	9,990.00	5,768.09	3,910.55	36,636.35	23,246.89	38,157.65
6,434.88	4,503.02	5,117.68	3,995.49	2,763.27	18,520.22	13,266.22	20,588.11
					2,515.04		978.90
2,002.41	135.84	258.13	236.56	22.85	2,315.46	684.97	1,699.57
					53.15		59.44
					69.30		6.12
174.48	88.77	108.90	1.50	28.72	189.66	24.67	278.74
	140.00					577.53	1,047.28
1,988.64	64.63	437.23	178.80	168.52	2,450.32	818.66	2,714.81
	53.70	66.01			1,905.13	236.07	719.05
1,664.46	178.73	424.44	872.28	102.70	267.16	695.08	909.24
843.55	299.79	405.67	566.27	61.29	451.80	449.27	1,118.18
13,108.42	5,464.48	6,818.06	5,850.90	3,147.35	28,737.24	16,752.47	30,219.77
4,172.48	1,887.90	3,171.94		763.20	7,899.11	6,494.42	7,937.88
			82.81				
789.00	132.00	505.00	250.00	163.00	2,135.00	614.00	2,320.00
3,383.48	1,755.90	2,666.94		600.20	5,764.11	5,880.42	5,617.88
			332.81				

STATEMENT

Detailed Operating Reports of Electrical Departments of

**NIAGARA
SYSTEM—Continued**

Municipality.....	Toronto	Toronto Township	Trafalgar Township	Walker- ville	Wallace- burg
Population.....	542,187	7,438	3,832	8,558	4,119
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
EARNINGS					
Domestic service.....	2,393,894.64	40,337.34	9,473.65	83,794.11	14,153.38
Commercial light.....	2,154,321.54	5,020.37	571.31	30,514.16	7,644.51
Commercial power.....	2,564,803.00	7,002.42	1,237.77	84,927.80	54,797.08
Municipal power.....	1,410,196.29				1,119.72
Street lighting.....	471,143.12	3,554.64		12,143.87	2,872.92
Rural service.....					
Miscellaneous.....	237,258.66		64.45	28,091.16	1,796.38
Total earnings.....	9,231,617.25	55,914.77	11,347.18	239,471.10	82,383.99
EXPENSES					
Power purchased.....	4,503,529.67	24,108.26	5,107.00	125,873.05	54,184.74
Substation operation.....	236,041.70			7,097.77	587.31
Substation maintenance.....	225,362.85			1,132.53	
Distribution system, operation and maintenance.....	343,150.80	4,920.01	1,444.39	2,895.07	2,754.61
Line transformer maintenance.....	51,803.13			418.15	99.85
Meter maintenance.....	104,496.02	55.73	21.27	3,197.28	48.10
Consumers' premises expenses.....	244,767.73			2,684.19	
Street lighting, operation and main- tenance.....	127,728.06	351.60		2,166.73	713.40
Promotion of business.....	193,771.04				
Billing and collecting.....	304,769.42	1,898.73		6,774.09	434.05
General office, salaries and expenses.....	282,807.67	2,911.00	1,324.10	10,501.47	4,418.95
Undistributed expenses.....	200,290.99	2,396.69	458.87	5,432.25	2,084.69
Interest.....	1,133,558.74	4,076.08	1,035.17	6,960.00	3,531.23
Sinking fund and principal payments on debentures.....	752,173.84	2,884.65	638.42	10,522.27	1,124.68
Total expenses.....	8,704,251.66	43,602.75	10,029.22	185,654.85	69,981.61
Gross surplus.....	527,365.59	12,312.02	1,317.96	53,816.25	12,402.38
Gross loss.....					
Depreciation.....	515,957.12	4,869.00	717.00	10,189.00	2,886.00
Net surplus.....	11,408.47	7,443.02	600.96	43,627.25	9,516.38
Net loss.....					

Hydro Municipalities for Year Ended December 31, 1926.

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STATEMENT

Detailed Operating Reports of Electrical Departments of

NIAGARA
SYSTEM—Continued

Municipality.....	Weston	Wheatley	Windsor	Woodbridge
Population.....	3,882	665	52,638	758
	\$ c.	\$ c.	\$ c.	\$ c.
EARNINGS				
Domestic service.....	21,749.00	3,136.51	455,726.51	2,952.77
Commercial light.....	4,926.53	2,871.40	192,831.92	1,092.88
Commercial power.....	45,030.00	819.76	194,061.89	3,101.71
Municipal power.....	1,839.34		76,013.85	205.83
Street lighting.....	8,884.09	1,118.95	71,512.63	880.00
Rural service.....	6,976.33			103.52
Miscellaneous.....	81.79		6,419.32	342.65
Total earnings.....	89,487.08	7,946.62	996,566.12	8,679.36
EXPENSES				
Power purchased.....	59,034.12	3,365.70	583,961.05	6,224.69
Substation operation.....	142.77		30,091.57	
Substation maintenance.....			12,133.16	
Distribution system, operation and maintenance.....	4,082.68	149.23	18,221.82	652.65
Line transformer maintenance.....	194.16		3,171.38	
Meter maintenance.....	95.29		10,125.36	5.20
Consumers' premises expenses.....			14,724.30	
Street lighting, operation and maintenance.....	1,447.42	61.85	18,563.38	31.36
Promotion of business.....			2,628.58	
Billing and collecting.....		195.00	26,173.74	
General office, salaries and expenses.....	3,824.25	128.82	20,330.60	645.08
Undistributed expenses.....	2,247.74	62.12	23,724.38	
Interest.....	3,167.28	576.08	61,504.15	443.54
Sinking fund and principal payments on debentures.....	2,090.03	414.97	47,798.37	200.45
Total expenses.....	76,325.74	4,953.77	873,151.84	8,202.97
Gross surplus.....	13,161.34	2,992.85	123,414.28	476.39
Gross loss.....				
Depreciation.....	4,013.00	288.00	35,245.00	611.00
Net surplus.....	9,148.34	2,704.85	88,169.28	
Net loss.....				134.61

*For year ending December 31st, 1925.

"C"—Continued

Hydro Municipalities for Year Ended December 31, 1926

Woodstock 10,114	Wyoming 460	York Township* 47,233	East York Township 20,859	North York Township 8,327	Zurich P.V.	NIAGARA SYSTEM SUMMARY
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
57,341.87	1,846.24	287,588.63	100,287.61	31,427.60	2,081.21	6,672,561.52
28,987.38	1,183.24	38,060.58	8,470.87	4,039.12	1,183.47	3,648,936.88
42,415.17	369.31	78,788.40	47,659.01	1,061.74	2,962.58	5,655,734.60
3,093.14			795.34	2,836.35		1,805,528.40
6,843.35	900.00	34,698.89	10,902.71	1,515.72	681.96	1,233,640.87
						25,889.67
2,132.84	42.25		586.52	3,315.72	164.59	418,974.90
140,813.75	4,341.04	439,136.50	168,702.06	44,196.25	7,073.81	19,461,266.84
92,950.30	2,367.28	140,586.08	84,413.49	15,438.42	5,171.56	10,572,978.21
3,185.51		13,487.67				400,306.48
98.63						271,093.06
5,120.47	44.78	7,799.22	5,711.23	3,364.47	278.83	658,346.08
3.82		5,440.40	311.82			77,256.02
774.70		6,917.63	1,505.23	59.13		172,084.36
		21,825.76	1,714.39			295,056.38
1,424.49	67.64	3,712.73	834.83	199.44	82.36	242,632.81
		9,066.30	9,146.12			235,209.42
3,621.02		31,440.87				528,121.18
4,452.59	325.76	37,050.62	9,173.22	2,433.35	137.31	701,448.20
3,184.95		8,294.07	6,162.89	2,166.35		399,938.49
4,166.13	398.46	117,308.83	17,853.38	7,281.80	270.03	1,897,861.58
2,285.02	497.03	15,065.96	10,101.89	2,234.46	119.97	1,234,635.46
121,267.63	3,700.95	417,996.14	146,928.49	33,177.42	6,060.06	17,686,967.73
19,546.12	640.09	21,140.36	21,773.57	11,018.83	1,013.75	1,774,299.11
7,978.00	274.00	11,306.00	6,828.00	3,238.00	275.00	1,001,261.17
11,568.12	366.09	9,834.36	14,945.57	7,780.83	738.75	773,037.94

STATEMENT

Detailed Operating Reports of Electrical Departments of

GEORGIAN BAY
SYSTEM

Municipality.....	Alliston	Arthur	Barrie	Beaverton	Beeton
Population.....	1,289	1,153	7,429	988	569
EARNINGS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Domestic service.....	7,710.38	4,204.08	31,794.34	3,883.41	2,906.77
Commercial light.....	3,823.93	3,371.28	14,929.63	1,802.47	2,067.34
Commercial power.....	1,351.77	4,296.35	11,917.57	3,021.92	3,012.46
Municipal power.....	597.96		1,213.42		
Street lighting.....	2,269.61	2,152.03	4,925.65	1,175.33	1,386.00
Rural service.....			89.69	1,647.95	
Miscellaneous.....			1,132.03	110.00	59.74
Total earnings.....	15,753.65	14,023.74	66,002.33	11,641.08	9,432.31
EXPENSES					
Power purchased.....	9,804.90	7,523.21	42,496.13	5,829.66	7,054.31
Substation operation.....			178.65		
Substation maintenance.....					
Distribution system, operation and maintenance.....	846.67	671.41	2,969.14	919.87	104.18
Line transformer maintenance.....			37.33		
Meter maintenance.....			16.17		
Consumers' premises expenses.....					
Street lighting, operation and maintenance.....	170.48	111.32	1,778.09	41.16	31.02
Promotion of business.....					
Billing and collecting.....					
General office, salaries and expenses.....	994.00	470.61	3,890.05	338.76	433.08
Undistributed expenses.....			970.25		
Interest.....	2,348.97	1,690.02	2,123.26	588.03	974.09
Sinking fund and principal payments on Debentures.....	904.18	428.22	1,993.64	270.30	317.68
Total expenses.....	15,069.20	10,894.79	56,452.71	7,987.78	8,914.36
Gross surplus.....	684.45	3,128.95	9,549.62	3,653.30	517.95
Gross loss.....					
Depreciation.....	965.00	730.00	4,744.00	746.00	445.00
Net surplus.....		2,398.95	4,805.62	2,907.30	72.95
Net loss.....	280.55				

"C"—Continued

Hydro Municipalities for Year Ended December 31, 1926

Bradford 974	Brechin P.V.	Canning- ton 910	Chats- worth 285	Chesley 1,701	Cold- water 608	Colling- wood 6,259	Cooks- town P.V.
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
4,409.69	848.30	4,044.35	1,321.94	6,798.83	1,972.44	22,660.60	1,855.02
2,984.00	1,037.89	2,224.64	599.86	3,982.12	1,247.09	10,594.51	1,382.84
4,817.50	1,451.65	1,434.11	78.53	6,815.09	2,452.61	17,838.33	78.99
				1,343.11		1,557.39	
1,474.20	440.00	1,241.00	414.00	1,635.00	576.00	3,337.67	1,008.00
	150.00			394.05	270.00	2,364.85	22.83
13,685.39	3,927.84	8,944.10	2,414.33	20,968.20	6,518.14	58,353.35	4,347.68
8,899.09	2,255.58	4,308.63	1,609.95	12,866.61	3,728.36	43,942.24	2,373.88
						34.07	
187.60	211.33	971.69	31.74	615.47	489.56	1,026.09	15.99
						35.40	
33.84	33.99	52.70	1.50	69.95	49.00	339.98	
				396.54		1,873.28	
543.82	24.50	586.17	221.24	710.94	281.98	2,421.36	434.64
		18.46		99.88		1,049.35	
1,392.28	415.85	665.55	308.64	1,021.09	316.14	1,031.30	731.14
397.22	68.13	414.25	189.00	1,315.48	183.73	2,271.62	543.44
11,453.85	3,009.38	7,017.45	2,362.07	17,095.96	5,048.77	54,024.69	4,099.09
2,231.54	918.46	1,926.65	52.26	3,872.24	1,469.37	4,328.66	248.59
564.00	101.00	466.00	181.00	901.00	191.00	1,217.00	359.00
1,667.54	817.46	1,460.65		2,971.24	1,278.37	3,111.66	
			128.74				110.41

STATEMENT

Detailed Operating Reports of Electrical Departments of

GEORGIAN BAY
SYSTEM—Continued

Municipality	Creemore	Dundalk	Durham	Elmvale P.V.	Elmwood P.V.
Population	650	713	1,627		
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
EARNINGS					
Domestic service	1,608.24	1,980.07	4,209.89	1,651.82	868.73
Commercial light	1,282.68	1,737.04	3,108.19	1,238.18	463.93
Commercial power	1,682.43	3,719.60	13,398.49	4,109.93	1,329.11
Municipal power					
Street lighting	570.00	783.00	1,667.94	762.07	414.00
Rural service					
Miscellaneous	250.00	391.61	828.68	266.00	10.69
Total earnings	5,393.35	8,611.32	23,213.19	8,028.00	3,086.46
EXPENSES					
Power purchased	4,354.99	4,274.63	12,505.60	6,219.88	2,049.19
Substation operation					
Substation maintenance					
Distribution system, operation and maintenance	60.71	329.86	217.03	784.20	75.22
Line transformer maintenance					
Meter maintenance					
Consumers' premises expenses					
Street lighting, operation and main- tenance	32.16	73.26	1.25	26.52	19.40
Promotion of business					
Billing and collecting					
General office, salaries and expenses	406.67	752.70	1,855.10	281.50	200.00
Undistributed expenses			246.00		
Interest	254.38	173.45	1,019.46	325.87	325.34
Sinking fund and principal payments on debentures	335.42	244.90	1,609.62	198.67	306.88
Total expenses	5,444.33	5,848.80	17,454.06	7,836.64	2,976.03
Gross surplus		2,762.52	5,759.13	191.36	110.43
Gross loss	50.98				
Depreciation	308.00	331.00	820.00	174.00	182.00
Net surplus		2,431.52	4,939.13	17.36	
Net loss	358.98				71.57

STATEMENT

Detailed Operating Reports of Electrical Departments of

GEORGIAN BAY
SYSTEM—Continued

Municipality.....	Lucknow	Markdale	Meaford	Midland	Mount Forest
Population.....	982	876	2,576	8,060	1,797
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
EARNINGS					
Domestic service.....	4,755.63	2,540.40	9,050.92	27,716.83	6,019.88
Commercial light.....	3,053.08	1,839.10	5,329.03	12,064.36	5,197.12
Commercial power.....	3,656.36	1,126.67	3,417.12	82,747.41	3,866.12
Municipal power.....		90.00	872.06	3,479.14	1,508.22
Street lighting.....	1,400.00	762.75	3,067.09	6,119.01	2,512.06
Rural service.....	124.02				
Miscellaneous.....	128.22	78.02	830.67	1,464.32	295.50
Total earnings.....	13,117.31	6,436.94	22,566.89	133,591.07	19,398.90
EXPENSES					
Power purchased.....	7,760.09	3,486.08	9,350.50	87,234.49	10,286.45
Substation operation.....				2,064.79	
Substation maintenance.....				104.27	
Distribution system, operation and maintenance.....	161.55	192.21	792.22	3,300.51	999.99
Line transformer maintenance.....				241.06	
Meter maintenance.....				702.80	
Consumers' premises expenses.....					
Street lighting, operation and main- tenance.....	107.32	55.25	112.60	665.87	226.78
Promotion of business.....				334.37	
Billing and collecting.....			754.26	2,073.87	
General office, salaries and expenses.....	603.37	553.32	2,075.53	2,246.25	1,139.96
Undistributed expenses.....				3,075.09	
Interest.....	1,007.00	451.00	2,625.14	4,400.43	1,015.05
Sinking fund and principal payments on debentures.....	651.52	202.84	1,000.00	4,298.07	986.27
Total expenses.....	10,290.85	4,940.70	16,710.25	110,741.87	14,654.50
Gross surplus.....	2,826.46	1,496.24	5,856.64	22,849.20	4,744.40
Gross loss.....					
Depreciation.....	486.00	433.00	932.00	6,523.00	953.00
Net surplus.....	2,340.46	1,063.24	4,924.64	16,326.20	3,791.40
Net loss.....					

"C"—Continued

Hydro Municipalities for Year Ended December 31, 1926

Neustadt 476	Orange- ville 2,649	Owen Sound 12,231	Paisley 775	Penetang- uishene 3,936	Port McNicoll 630	Port Perry 1,153	Priceville P.V.
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
1,845.91	7,293.26	40,703.22	3,446.37	6,965.67	2,677.41	5,159.40	561.46
993.48	5,785.75	25,881.42	2,028.80	3,029.38	676.27	2,046.84	242.74
2,030.42	6,611.10	30,208.73	983.55	12,529.55		2,533.12	
	342.00			1,709.06		507.71	
975.00	3,810.14	8,688.33	1,760.00	1,840.00	559.00	1,710.00	441.00
	87.32	915.24	147.02	884.57		429.59	
5,844.81	23,929.57	106,396.94	8,365.74	26,958.23	3,912.68	12,386.66	1,245.20
4,512.08	13,606.15	52,828.16	4,653.92	16,288.70	2,048.11	6,535.35	792.36
		2,576.20		1,967.89			
		559.24		102.85			
49.77	1,377.97	6,884.98	102.48	2,049.58	21.10	602.54	6.45
		267.11		43.65			
		921.11		19.20			
37.58	156.08	1,327.73	91.36	129.82	28.82	46.85	4.00
		2,008.51		312.55			
410.00	1,006.52	2,979.17	358.70	1,165.29	370.10	411.94	40.50
		3,402.15		854.22			
1,001.07	1,248.33	4,044.09	828.14	1,458.50	344.79	1,215.73	401.31
686.38	1,736.38	1,679.20	510.73	1,421.38	319.62	497.14	314.08
6,696.88	19,131.43	79,477.65	6,545.33	25,813.63	3,132.54	9,309.55	1,558.70
	4,798.14	26,919.29	1,820.41	1,144.60	780.14	3,077.11	
852.07							313.50
449.00	1,126.00	5,296.63	309.00	895.00	267.00	509.00	131.00
	3,672.14	21,622.66	1,511.41	249.60	513.14	2,568.11	
1,301.07							444.50

STATEMENT

Detailed Operating Reports of Electrical Departments of

GEORGIAN BAY
SYSTEM—Continued

Municipality	Ripley	Shelburne	Stayner	Sunderland P.V.
Population	454	1,134	967	
	\$ c.	\$ c.	\$ c.	\$ c.
EARNINGS				
Domestic service	2,119.12	4,696.04	2,941.99	2,025.30
Commercial light	2,369.29	3,316.89	1,645.43	1,251.57
Commercial power		3,079.27	2,783.53	918.43
Municipal power		451.38		
Street lighting	1,323.00	1,110.00	1,100.00	600.00
Rural service	254.78			
Miscellaneous		186.01	416.70	
Total earnings	6,066.19	12,839.59	8,887.65	4,795.30
EXPENSES				
Power purchased	3,880.79	8,045.86	5,440.45	2,691.54
Substation operation				
Substation maintenance				
Distribution system, operation and maintenance	28.81	533.31	603.20	330.28
Line transformer maintenance				
Meter maintenance				
Consumers' premises expenses				
Street lighting, operation and main- tenance	28.64	36.56	116.44	20.35
Promotion of business				
Billing and collecting				
General office, salaries and expenses	307.78	467.87	412.44	256.95
Undistributed expenses		98.85		
Interest	811.00	684.86	528.64	362.03
Sinking fund and principal payments on Debentures	253.90	932.72	721.95	216.83
Total expenses	5,310.92	10,800.03	7,823.12	3,877.98
Gross surplus	755.27	2,039.56	1,064.53	917.32
Gross loss				
Depreciation	298.00	685.00	209.00	218.00
Net surplus	457.27	1,354.56	855.53	699.32
Net loss				

"C"—Continued

Hydro Municipalities for Year Ended December 31, 1926

Tara 480	Teeswater 862	Thornton P.V.	Tottenham 544	Uxbridge 1,452	Victoria Harbor 1,425
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
2,453.51	4,003.36	878.36	2,492.96	5,344.42	2,063.34
1,870.18	2,735.74	470.61	1,632.53	3,129.57	969.57
932.63	3,760.36	434.25	756.67	1,511.33	.....
.....	.....	.....	295.35	.....	.....
1,675.00	1,824.00	840.00	1,225.08	2,061.34	912.00
.....	.....	.....	.....	515.00	.....
6,931.32	12,323.46	2,623.22	6,402.59	12,561.66	3,944.91
4,667.38	8,485.68	1,660.02	4,564.60	6,688.80	2,569.93
163.76	78.41	.....	380.13	567.47	70.25
58.25	36.84	20.22	39.60	56.84	25.00
429.90	467.12	86.88	171.19	714.68	408.81
840.33	1,640.90	613.82	50.00 682.96	960.40	231.78
648.12	1,228.72	282.71	268.11	.....	318.43
6,807.74	11,937.67	2,663.65	6,156.59	8,988.19	3,624.20
123.58	385.79	.....	246.00	3,573.47	320.71
.....	.....	40.43	.....	.....	.....
397.00	470.00	230.00	308.00	396.00	311.00
.....	.....	.....	.....	3,177.47	9.71
273.42	84.21	270.43	62.00	.....	.....

STATEMENT

Detailed Operating Reports of Electrical Departments of

GEORGIAN BAY
SYSTEM—Continued

Municipality.....	Waubashene P.V.	Wingham	Woodville	GEORGIAN BAY SYSTEM SUMMARY
Population.....		2,421	444	
	\$ c.	\$ c.	\$ c.	\$ c.
EARNINGS				
Domestic service.....	1,352.01	9,795.43	1,889.57	314,611.07
Commercial light.....	382.32	7,362.74	961.66	182,242.93
Commercial power.....	323.80	10,593.28	1,411.51	310,141.73
Municipal power.....		313.91		18,226.83
Street lighting.....	418.00	4,206.01	504.00	91,430.24
Rural service.....				2,457.43
Miscellaneous.....		1,994.95	159.50	17,242.94
Total earnings.....	2,476.13	34,266.32	4,926.24	936,353.17
EXPENSES				
Power purchased.....	1,454.14	17,602.76	2,359.69	558,294.76
Substation operation.....		1,390.46		8,212.06
Substation maintenance.....				766.36
Distribution system, operation and maintenance.....	45.42	2,173.58	350.56	41,181.38
Line transformer maintenance.....				589.15
Meter maintenance.....				1,694.68
Consumers' premises expenses.....				
Street lighting, operation and main- tenance.....		131.28	45.06	7,207.45
Promotion of business.....				334.37
Billing and collecting.....		765.61		8,184.62
General office, salaries and expenses.....	332.69	1,185.94	207.52	41,488.50
Undistributed expenses.....		107.03		10,141.83
Interest.....	139.60	3,730.02	279.37	58,301.28
Sinking fund and principal payments on debentures.....	170.40	3,260.45	157.44	45,153.73
Total expenses.....	2,142.25	30,347.13	3,399.64	781,550.17
Gross surplus.....	333.88	3,919.19	1,527.60	154,803.00
Gross loss.....				
Depreciation.....	166.00	1,991.00	151.00	44,381.63
Net surplus.....	167.88	1,928.19	1,375.60	110,421.37
Net loss.....				

" C "—Continued

Hydro Municipalities for Year Ended December 31, 1926

ST. LAWRENCE
SYSTEM

Alexandria 2,372	Apple Hill P.V.	Brockville 9,119	Chester- ville 1,060	Lancaster 599	Martin- town P.V.	Maxville 812	Prescott 2,652
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
6,402.04	790.05	28,476.09	4,107.23	2,015.62	608.72	2,911.82	8,201.23
4,661.93	698.18	18,390.79	1,988.39	1,042.42	628.41	1,943.84	4,233.88
10,684.95	479.20	38,398.03	8,443.24	119.61	.....	261.92	5,088.84
2,139.40	.....	8,569.99	.....	.....	.....	.....	2,398.47
2,751.00	575.00	9,569.75	1,275.00	1,496.50	375.00	1,992.09	3,425.00
.....	.....	.....	.....	.....	108.57	.....	.....
.....	.....	4,056.79	677.71	.....	60.66	.....	544.24
26,639.32	2,542.43	107,461.44	16,491.57	4,674.15	1,781.36	7,109.67	23,891.66
15,182.61	1,876.70	37,280.23	9,179.67	3,383.43	849.57	4,544.87	9,670.80
.....	.....	5,284.85	.....	.....	.....	.....	1,631.98
.....	.....	917.72	.....	.....	.....	.....	21.00
1,238.70	35.23	2,109.22	1,335.22	97.73	10.00	342.28	2,065.95
.....	.....	70.10	.....	.....	.....	.....	.....
.....	.....	1,085.81	.....	.....	.....	.....	54.50
228.25	15.00	1,033.83	110.00	37.45	41.05	67.29	554.28
.....	.....	60.35	.....	.....	.....	.....	.....
.....	.....	1,917.91	.....	.....	.....	.....	959.35
1,202.44	279.84	4,409.53	507.53	242.29	56.54	231.10	1,913.16
74.64	.....	1,824.98	.....	.....	.....	.....	257.02
2,624.34	321.55	7,602.19	235.17	808.35	305.98	901.27	524.00
1,991.87	203.97	5,184.20	312.63	472.95	218.27	599.72	1,324.68
22,542.85	2,732.29	68,780.92	11,680.22	5,042.20	1,481.41	6,686.53	18,976.72
4,096.47	.....	38,680.52	4,811.35	.....	299.95	423.14	4,914.94
.....	189.86	.....	.....	368.05	.....	.....	.....
985.00	118.00	5,225.00	420.00	207.00	96.00	385.00	1,906.00
3,111.47	.....	33,455.52	4,391.35	.....	203.95	38.14	3,008.94
.....	307.86	.....	.....	575.05	.....	.....	.....

STATEMENT

Detailed Operating Reports of Electrical Departments of

ST. LAWRENCE
SYSTEM—Continued

Municipality	Russell* P.V.	Williamsburg P.V.	Winchester	ST. LAWRENCE SYSTEM SUMMARY
Population			1,084	
	\$ c.	\$ c.	\$ c.	\$ c.
EARNINGS				
Domestic service	1,478.86	1,023.42	4,995.70	61,010.78
Commercial light	1,198.98	514.56	2,130.61	37,431.99
Commercial power	779.87	291.51	1,499.22	66,046.39
Municipal power				13,107.86
Street lighting	1,472.00	270.00	1,170.00	24,371.34
Rural service				108.57
Miscellaneous		45.00	1,155.18	6,539.58
Total earnings	4,929.71	2,144.49	10,950.71	208,616.51
EXPENSES				
Power purchased	2,977.58	1,276.03	5,391.52	91,613.01
Substation operation				6,916.83
Substation maintenance				938.72
Distribution system, operation and maintenance	81.11	183.38	1,172.13	8,670.95
Line transformer maintenance				70.10
Meter maintenance				1,140.31
Consumers' premises expenses				
Street lighting, operation and main- tenance	17.80	13.05	73.39	2,191.39
Promotion of business				60.35
Billing and collecting				2,877.26
General office, salaries and expenses	160.88	25.92	671.30	9,700.53
Undistributed expenses				2,156.64
Interest	355.10	88.91	518.10	14,284.96
Sinking fund and principal payments on debentures	286.79	142.25	255.60	10,992.93
Total expenses	3,879.26	1,729.54	8,082.04	151,613.98
Gross surplus	1,050.45	414.95	2,868.67	57,002.53
Gross loss				
Depreciation		96.00	453.00	9,891.00
Net surplus	1,050.45	318.95	2,415.67	47,111.53
Net loss				

*Nine months operation.

"C"—Continued

Hydro Municipalities for Year Ended December 31, 1926

RIDEAU
SYSTEM

Carleton Place	Kemptville	Lanark	Perth	Smiths Falls	RIDEAU SYSTEM SUMMARY
4,221	1,238	624	3,640	6,857	
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
16,388.22	5,404.05	2,148.26	16,098.36	35,553.94	75,592.83
8,994.38	6,118.60	1,349.71	10,076.07	16,160.25	42,699.01
21,668.90	4,063.07	135.17	16,337.47	17,336.82	59,541.43
2,683.52			2,790.80	1,901.14	7,375.46
2,754.59	1,599.00	720.00	2,553.15	6,421.64	14,048.38
1,484.78	749.95		4,035.22	1,620.50	7,890.45
53,974.39	17,934.67	4,353.14	51,891.07	78,994.29	207,147.56
34,074.06	8,851.15	2,606.32	31,350.97	36,165.91	113,048.41
134.31			380.00	1,571.83	1,951.83
2,270.82	1,538.26	49.00	1,220.84	2,343.65	7,422.57
124.36			16.93	87.82	229.11
218.77			323.12	656.34	1,198.23
537.65	71.11	17.37	99.94	957.84	1,683.91
1,396.14			1,253.41	1,465.26	4,114.81
1,297.32	886.89	273.13	2,689.67	2,560.51	7,707.52
307.34			1,325.92	1,363.85	2,997.11
3,631.46	1,431.19	339.67	6,029.57	9,353.91	20,785.80
1,602.58	423.17	308.87	1,933.20	8,195.88	12,463.70
45,594.81	13,201.77	3,594.36	46,623.57	64,725.45	173,739.96
8,379.58	4,732.90	758.78	5,267.50	14,268.84	33,407.60
1,625.00	598.00	170.00	2,187.00	4,195.00	8,775.00
6,754.58	4,134.90	588.78	3,080.50	10,073.84	24,632.60

STATEMENT

Detailed Operating Reports of Electrical Departments of

THUNDER BAY SYSTEM				OTTAWA SYSTEM
Municipality	Nipigon P.V.	Port Arthur	THUNDER BAY SYSTEM SUMMARY	Ottawa
Population		17,021		118,088
	\$ c.	\$ c.	\$ c.	\$ c.
EARNINGS				
Domestic service	1,640.67	74,393.79	76,034.46	235,069.48
Commercial light	1,761.82	47,762.49	49,524.31	116,694.14
Commercial power		558,362.55	558,362.55	52,259.87
Municipal power		35,758.13	35,758.13	30,418.66
Street lighting	375.00	16,348.61	16,723.61	58,440.70
Rural service				
Miscellaneous		9,549.49	9,549.49	3,261.09
Total earnings	3,777.49	742,175.06	745,952.55	496,143.94
EXPENSES				
Power purchased	1,590.63	507,307.85	508,898.48	178,063.37
Substation operation		18,909.87	18,909.87	13,398.51
Substation maintenance		5,270.32	5,270.32	712.19
Distribution system, operation and maintenance	42.15	30,276.21	30,318.36	26,766.77
Line transformer maintenance		773.88	773.88	443.57
Meter maintenance	15.00	4,259.93	4,274.93	7,519.47
Consumers' premises expenses				
Street lighting, operation and maintenance	19.89	3,698.65	3,718.54	32,792.49
Promotion of business		516.67	516.67	7,439.79
Billing and collecting		4,828.20	4,828.20	28,496.48
General office, salaries and expenses	282.04	14,557.19	14,839.23	19,592.91
Undistributed expenses		9,210.58	9,210.58	17,620.56
Interest	589.90	21,417.37	22,007.27	42,228.88
Sinking fund and principal payments on Debentures	288.16	10,145.25	10,433.41	19,160.48
Total expenses	2,827.77	631,171.97	633,999.74	394,235.47
Gross surplus	949.72	111,003.09	111,952.81	101,908.47
Gross loss				
Depreciation	235.00	8,243.30	8,478.30	54,242.00
Net surplus	714.72	102,759.79	103,474.51	47,666.47
Net loss				

STATEMENT "G"—Concluded

Detailed Operating Reports of Electrical Departments of Hydro
Municipalities for Year Ended December 31, 1926TRENT
SYSTEM—Concluded

Municipality.....	Wark- worth P.V.	Wellington 860	Whitby 3,015	TRENT SYSTEM SUM- MARY	ALL SYSTEMS GRAND SUMMARY
Population.....					
EARNINGS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Domestic service.....	1,730.75	4,367.35	12,348.80	225,311.11	7,660,191.25
Commercial light.....	1,044.98	2,238.21	5,911.31	148,430.51	4,225,959.77
Commercial power.....		3,170.11	16,876.08	165,919.37	6,868,005.94
Municipal power.....		28.08		12,097.00	1,922,512.34
Street lighting.....	883.00	910.00	2,689.98	53,729.96	1,492,385.10
Rural service.....				9,355.06	37,810.73
Miscellaneous.....		250.00	595.41	7,675.70	471,134.15
Total earnings.....	3,658.73	10,963.75	38,421.58	622,518.71	22,677,999.28
EXPENSES					
Power purchased.....	1,961.31	5,411.14	21,864.65	303,358.94	12,326,255.18
Substation operation.....			23.22	14,208.93	463,904.51
Substation maintenance.....				7,602.76	286,520.37
Distribution system, operation and maintenance.....	20.86	493.05	2,661.19	30,607.81	803,313.92
Line transformer maintenance.....			14.98	954.68	80,316.51
Meter maintenance.....			109.08	8,609.35	196,521.33
Consumers' premises expenses.....				1,790.00	296,846.38
Street lighting, operation and main- tenance.....	26.29	3.00	628.50	9,355.51	299,582.10
Promotion of business.....				202.44	243,763.04
Billing and collecting.....			946.84	12,089.86	588,712.41
General office, salaries and expenses.....	219.05	461.38	1,688.59	29,016.33	823,793.22
Undistributed expenses.....			525.22	26,517.16	468,582.37
Interest.....	467.25	1,004.00	1,918.81	47,072.79	2,102,542.56
Sinking fund and principal payments on debentures.....	147.49	411.85	1,767.18	29,738.17	1,362,577.88
Total expenses.....	2,842.25	7,784.42	32,148.26	521,124.73	20,343,231.78
Gross surplus.....	816.48	3,179.33	6,273.32	101,393.98	2,334,767.50
Gross loss.....					
Depreciation.....	139.00	503.00	1,408.95	30,549.95	1,157,579.05
Net surplus.....	677.48	2,676.33	4,864.37	70,844.03	1,177,188.45
Net loss.....					

STATEMENT "D"

Comparative Statistics Relating to the Supply of Electrical Energy
for
Domestic Service — Commercial Light Service — Power Service
in Municipalities Served by the
Hydro-Electric Power Commission of Ontario
SHOWING
Growth in Number of Consumers, in Revenue and in Consumption
and Reduction in Net Cost per Kilowatt-Hour

Group I — Cities — Population 10,000 or more
Group II — Towns of Population 2,000 or more
Group III — Small Towns, Villages, and Suburban
and Rural Areas

STATEMENT "D"

Comparative Statistics Relating to the Supply of Electrical Energy in Municipalities Served by the Hydro-Electric Power Commission of Ontario.

The following tabulation is given for the purpose of showing the progress made by individual municipal electric utilities, throughout the respective periods of operation. All municipalities that have been operating under cost contracts with the Commission for at least one full year are listed in the statement.

The policy and practice of the Commission has been, and is, to make as widespread a distribution of electrical energy as possible and to extend to every community that can economically be reached by transmission lines, the benefit of electrical service. Even where, in certain localities, by reason of the distance from a source of supply or of the smallness of the quantity of power required by the municipality, the cost per horsepower—and, consequently, the cost per kilowatt-hour to the consumer—must unavoidably be comparatively high, service has not been withheld when the consumers were able and willing to pay the cost. With the exception of the relatively small quantity of energy sold in such municipalities, the electricity provided by the Commission is sold to the consumers at strikingly low prices.

The accompanying diagram, which summarizes certain data of Statement "D," shows that the bulk of the electricity distributed by the co-operating municipalities is sold at very low prices and also shows that the total amount of the energy sold in the municipalities where circumstances necessitate the higher scales of charges is relatively insignificant.

It should be kept in mind that the revenues contributed by the consumers include, in addition to the cost of power, sums applicable to retirement of capital. The annual contributions during the past year to sinking fund and principal payments on debentures, in respect of the capital investments of the Commission and of the municipalities, together with surplus, amounted to about twenty per cent of the total revenue contributed by the consumers in the municipalities which collectively own the undertaking. Since these sums represent investments by the consumers which result in future reduction of rates, the cost of the electrical service itself to the consumers is virtually only eighty per cent of the charges, per kilowatt-hour and per horsepower, indicated in Statement "D" and in the summary figures derived therefrom.

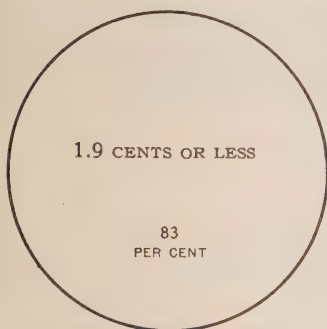
It should specially be noted that the cost per kilowatt-hour or per horsepower as a criterion by means of which to compare the relative economies of electrical service in various municipalities, should only be applied when full account is taken, respectively, of the influence upon costs of such factors as the distance from source of power, the features of the power development from which service is received, the sizes and concentrations of adjacent markets for electricity, and the sizes and character of the loads supplied by the local electrical utility to the ultimate consumers.

In Statement "D" account has been taken of the size of municipalities by grouping them according to whether they are (i) cities—over 10,000 population; (ii) towns of 2,000 to 10,000 population; or (iii) small towns (under 2,000 population), villages, suburban areas, which are comparable in respect of conditions of supply to the smaller villages, and rural areas. The approximate transmission distance and the source of supply for any municipality may be ascertained by reference to the map at the end of this volume. To find a given municipality in this section refer to general index at end of volume.

COST OF ELECTRICAL SERVICE
IN MUNICIPALITIES SERVED BY THE
HYDRO-ELECTRIC POWER COMMISSION OF ONTARIO

DOMESTIC SERVICE

THE AREAS OF THE CIRCLES REPRESENT PROPORTIONATELY
 THE TOTAL KILOWATT-HOURS SOLD FOR DOMESTIC SERVICE
 IN MUNICIPALITIES WHERE THE AVERAGE CHARGE TO CONSUMERS
 INCLUSIVE OF ALL CHARGES IS, PER KILOWATT-HOUR :



2.0 TO 3.9
CENTS



4.0 TO 6.9
CENTS

1.8
PER CENT



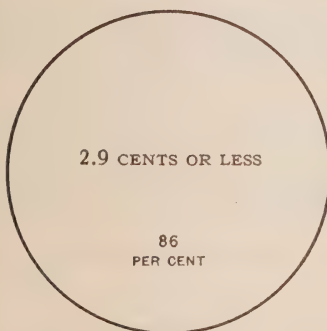
7 CENTS
OR MORE

0.2
PER CENT



COMMERCIAL LIGHT SERVICE

THE AREAS OF THE CIRCLES REPRESENT PROPORTIONATELY
 THE TOTAL KILOWATT-HOURS SOLD FOR COMMERCIAL LIGHT SERVICE
 IN MUNICIPALITIES WHERE THE AVERAGE CHARGE TO CONSUMERS
 INCLUSIVE OF ALL CHARGES IS, PER KILOWATT-HOUR :



3.0 TO 4.9
CENTS



5.0 TO 7.9
CENTS

1.3
PER CENT



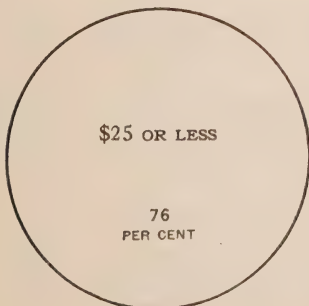
8 CENTS
OR MORE

0.3
PER CENT



POWER SERVICE SUPPLIED BY MUNICIPALITIES

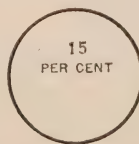
THE AREAS OF THE CIRCLES REPRESENT PROPORTIONATELY
 THE AGGREGATE HORSEPOWER SOLD FOR POWER SERVICE
 IN MUNICIPALITIES WHERE THE AVERAGE CHARGE TO CONSUMERS
 INCLUSIVE OF ALL CHARGES IS, PER HORSEPOWER PER YEAR :



\$25 TO \$30



\$30 TO \$40



\$40 OR MORE

0.4
PER CENT



STATEMENT "D"

Comparative Statistics Relating to the Supply of Electrical Energy for Domestic Service, for Commercial Light Service and for Power Service in Hydro Municipalities for Each Year Since the Inauguration of Service up to the Year 1926, Showing Growth in Number of Consumers, in Revenue and in Consumption, and Reductions in Net Cost per Kilowatt-Hour

Municipality	Year	Domestic service						Commercial light service						Power service				Total number of consumers	
		Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Number of consumers		Average horsepower
Group I—CITIES—Population, 10,000 or more																			
Brantford—		\$	kw-hrs.		kw-hr.	\$	cts.	cts.	\$	kw-hrs.		kw-hr.	\$	cts.	cts.	\$	c.		
1914		7,103.77	148,427	1,184	...	...	4.8	8	5,392.87	166,469	300	...	...	3.6	8	647.69	11	...	1,495
1915		13,629.36	319,439	1,615	19	82	4.3	+13*	10,746.67	347,349	321	94	2.89	3.1	+13*	12,901.29	18	...	1,954
1916		17,504.44	468,324	2,056	21	79	3.7		10,530.19	419,933	334	107	2.68	2.5		24,213.00	26	...	2,316
1917		20,881.94	691,572	2,559	25	75	3.0		10,502.19	655,993	363	157	2.51	1.6		48,639.07	37	2,466	2,959
1918		26,060.42	1,162,002	2,936	35	79	2.2		9,861.64	568,537	361	130	2.27	1.7		54,748.03	40	2,798	3,337
1919		34,615.20	1,280,629	3,530	30	82	2.7		10,632.25	660,518	397	139	2.34	1.6		51,469.32	46	2,601	3,973
1920		44,754.95	2,630,164	3,938	56	95	1.7		10,398.10	945,417	434	189	2.08	1.2		70,609.16	58	3,592	4,430
1921		59,931.17	3,390,735	4,458	63	1.12	1.8		12,373.68	901,817	530	143	1.95	1.4		79,347.30	80	4,057	5,068
1922		73,887.64	3,948,531	4,861	68	1.27	1.9		17,127.73	1,248,274	556	192	2.63	1.4		91,285.54	84	5,590	5,501
1923		89,693.75	5,827,981	5,230	92	1.43	1.5		22,236.86	1,661,057	587	235	3.15	1.3		112,298.99	90	5,259	5,907
1924		101,846.38	6,540,921	5,337	103	1.61	1.6		25,042.59	1,996,170	615	277	3.47	1.3		120,857.87	95	5,604	6,047
1925		104,543.16	7,460,286	5,495	115	1.61	1.4		26,198.41	2,032,245	628	272	3.51	1.3		133,031.86	94	6,087	6,217
1926		124,389.21	8,223,516	5,762	122	1.84	1.5		26,474.96	2,234,869	654	290	3.44	1.2		135,183.59	99	6,301	6,515
Chatham—																			
1915		5,581.54	110,552	949	...	...	5.5	8	2,806.81	81,805	180	...	...	3.4	8	449.70	7	...	1,136
1916		10,155.37	176,508	1,171	14	80	5.8	+25*	7,427.36	174,204	215	81	3.48	4.3	+25*	3,766.37	25	...	1,401
1917		13,245.86	257,773	1,261	18	91	5.1		10,633.12	249,739	271	86	3.65	4.3		16,573.93	46	654	1,578
1918		14,124.28	371,827	1,309	24	91	3.8		12,102.91	381,388	265	118	3.76	3.1		35,750.36	35	1,269	1,609
1919		16,019.69	474,303	1,432	28	93	3.4		12,994.41	434,425	280	129	3.87	3.0		38,069.64	38	1,371	1,750

Group I—CITIES—Population, 10,000 or more

1920	43,312.13	1,175,474	3,360	291.07	3.7	27,592.06	801,594	572	115	4.02	3.4	62,829.08	87	2,316	27.12	4,019
1921	48,442.47	1,524,750	3,442	371.17	3.2	31,165.17	945,133	636	122	4.08	3.3	72,338.56	130	2,957	24.46	4,208
1922	52,252.33	1,657,651	3,540	391.23	3.1	33,091.92	1,047,783	745	117	3.70	3.2	77,861.75	131	3,072	25.35	4,416
1923	58,371.93	2,093,428	3,491	491.30	2.7	37,988.73	1,246,010	625	166	5.06	3.0	80,531.46	128	3,233	24.90	4,244
1924	55,578.51	2,687,021	3,517	641.32	2.1	36,375.01	1,730,446	640	228	4.79	2.1	72,019.77	135	2,886	24.96	4,292
1925	61,478.41	2,714,685	3,706	631.42	2.1	39,162.33	1,583,419	630	208	5.14	2.5	72,138.35	124	2,884	25.01	4,460
1926	66,128.69	3,128,454	3,649	711.50	2.1	44,153.30	1,885,915	657	244	5.72	2.3	77,462.31	117	3,161	24.50	4,423
Galt—																
1912	8,183.69	.....	830	1.22	.....	9,732.86	.....	250	.....	.....	.....	10,042.59	47	.....	.....	1,127
1913	10,535.38	.....	1,122	1.10	.....	11,648.49	.....	353	.....	3.25	.....	16,575.61	65	.....	.....	1,540
1914	15,797.16	300,121	1,745	201.08	5.3	11,952.75	289,857	339	68	2.80	4.1	23,826.87	70	.....	.....	2,154
1915	17,024.42	512,443	2,038	23	75	8,794.36	350,788	375	92	2.10	2.3	30,547.84	75	.....	.....	2,488
1916	19,961.17	716,396	2,236	28	78	10,485.26	532,860	386	115	2.30	2.0	36,029.78	79	.....	.....	2,701
1917	24,248.31	1,023,106	2,444	36	86	12,082.97	694,661	371	156	2.71	1.7	48,261.79	83	2,716	17.77	2,898
1918	26,901.52	1,221,416	2,460	41	91	12,190.29	602,628	371	135	2.73	2.0	54,541.61	87	3,082	17.69	2,918
1919	29,609.11	1,409,698	2,594	46	96	13,856.90	696,221	381	152	3.03	2.0	43,775.91	100	2,632	16.63	3,075
1920	38,460.34	1,925,475	2,766	58	1.7	17,575.07	856,285	404	176	3.63	2.0	49,159.43	103	3,032	16.21	3,273
1921	44,879.01	2,460,073	2,962	70	1.26	19,055.01	963,067	417	192	3.81	2.0	47,079.49	107	3,259	14.45	3,485
1922	61,672.58	3,408,568	3,092	92	1.66	23,525.29	1,122,766	442	212	4.40	2.0	60,032.86	118	3,420	17.55	3,652
1923	67,731.45	4,335,491	3,180	115	1.80	23,275.04	1,138,830	450	213	4.35	2.0	71,429.62	120	3,420	20.88	3,854
1924	84,140.65	4,841,447	3,289	125	2.17	29,210.79	1,331,347	504	233	5.10	2.2	81,135.66	123	3,318	24.45	3,917
1925	83,531.31	4,730,809	3,305	119	2.10	30,382.72	1,163,851	490	198	5.16	2.6	82,128.77	125	3,430	23.94	3,725
1926	93,080.89	5,210,484	3,244	132	2.37	38,732.77	1,687,027	506	282	6.48	2.3	83,406.14	126	3,485	23.93	3,876
Guelph—																
1912	10,251.87	.....	960	.....	.....	16,400.57	.....	345	.....	.....	.....	30,139.00	73	.....	.....	1,378
1913	11,528.09	224,373	1,260	17	87	15,075.61	287,561	400	67	3.38	5.2	42,091.34	85	.....	.....	1,745
1914	16,920.54	286,032	1,573	17	10	15,923.51	325,080	441	65	3.16	4.9	38,148.46	80	.....	.....	2,094
1915	15,514.10	366,928	1,824	18	76	12,692.86	437,567	474	83	2.32	2.8	38,404.28	81	.....	.....	2,379
1916	17,221.76	469,528	2,033	20	74	13,710.72	522,526	490	91	2.36	2.6	48,369.83	86	.....	.....	2,609
1917	19,379.44	594,936	2,202	23	77	13,760.01	576,911	505	97	2.31	2.4	57,380.71	87	2,578	22.26	2,794
1918	21,594.80	666,422	2,380	24	78	13,070.44	589,498	512	96	2.14	2.2	62,480.67	83	3,496	17.87	2,975
1919	25,157.62	862,801	2,677	27	89	15,487.44	783,989	529	123	2.44	2.0	54,810.39	89	3,437	15.95	3,295
1920	30,371.10	1,152,485	3,064	32	83	19,523.95	905,198	518	138	2.97	2.2	69,534.96	93	4,376	15.89	3,705
1921	38,421.71	1,422,305	3,292	36	97	23,439.07	987,198	579	142	3.37	2.4	72,549.55	90	5,036	14.41	3,991
1922	47,212.44	2,000,093	3,610	48	114	28,146.36	1,154,197	601	163	3.97	2.4	89,341.42	103	5,205	17.16	4,314
1923	58,659.14	2,975,898	3,938	62	126	31,887.33	1,388,240	615	188	4.33	2.2	110,771.29	106	4,951	22.37	4,659
1924	67,385.61	3,454,186	4,332	69	1.36	34,181.62	1,503,142	655	197	4.49	2.3	121,814.40	109	6,182	19.75	5,136
1925	70,475.79	3,690,989	4,375	71	1.35	35,789.92	1,589,188	640	204	4.60	2.2	115,983.96	112	6,281	18.46	5,127
1926	79,252.74	4,243,310	4,513	79	1.48	35,941.00	1,733,216	641	225	4.68	2.1	107,291.16	118	6,098	17.59	5,272

*Meter rental.

STATEMENT "D"—Continued Comparative Statistics Relating to the Supply of Electrical Energy in Hydro Municipalities—Group I—CITIES

Municipality	Domestic service								Commercial light service								Power service				Total number of consumers
	Year	Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	kw-hrs.	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Number of consumers	Average horsepower	Average cost per horsepower	
Hamilton	1913	34,451.95	862,937	5,117	23	92	3.9	8	25,453.99	628,471	924	95	2.55	4.1	8	47,415.58	209	.....	.....	6,250
	1914	74,668.38	1,856,627	8,404	23	92	4.0	+25*	35,125.57	1,309,863	1,375	95	2.55	3.4	.....	70,665.43	337	.....	.....	10,116
	1915	92,723.71	2,514,104	10,595	22	81	3.7	.....	34,754.72	1,840,920	1,434	109	2.06	1.9	.....	83,990.38	406	.....	.....	12,435
	1916	108,137.22	3,625,059	12,423	26	78	3.0	.....	36,126.03	2,085,601	1,546	116	2.02	1.8	.....	115,224.78	464	.....	.....	14,433
	1917	135,224.12	5,276,696	14,340	32	84	2.6	.....	36,740.19	2,426,174	1,668	126	1.91	1.5	.....	137,249.87	526	.....	.....	16,534
	1918	157,020.32	6,582,496	15,421	36	87	2.3	.....	37,154.72	2,467,464	1,664	123	1.85	1.5	.....	172,313.53	523	.....	.....	17,608
	1919	187,079.75	8,236,029	17,652	39	88	2.3	.....	44,372.46	3,501,915	1,826	160	2.02	1.3	.....	189,180.83	589	.....	.....	20,067
	1920	194,103.14	8,938,561	18,195	41	94	2.3	.....	44,501.23	3,861,584	1,831	176	2.02	1.1	.....	248,270.75	598	.....	.....	20,624
	1921	237,348.81	11,042,726	19,822	46	1.00	2.1	.....	53,217.08	4,432,935	2,021	183	2.20	1.2	.....	222,378.34	629	.....	.....	22,472
	1922	277,025.34	14,747,340	21,620	59	1.11	1.9	.....	63,683.93	6,982,377	2,243	195	2.49	1.3	.....	272,417.09	678	.....	.....	24,541
	1923	356,342.84	20,527,886	24,543	70	1.21	1.7	.....	94,431.49	8,348,028	2,564	206	3.07	1.5	.....	323,465.87	708	.....	.....	27,815
	1924	389,531.34	24,411,719	24,556	83	1.32	1.7	.....	111,271.35	7,030,011	2,630	226	3.57	1.6	.....	337,756.67	716	.....	.....	27,902
	1925	428,729.87	28,357,737	25,426	93	1.40	1.5	.....	112,501.46	8,309,943	2,707	256	3.46	1.4	.....	335,821.22	737	.....	.....	28,870
	1926	544,809.34	33,971,983	26,537	109	1.74	1.6	.....	120,942.91	9,119,117	2,799	276	3.66	1.3	.....	390,227.92	755	.....	.....	30,091
Kingston	1918	27,760.31	396,512	1,873	.....	.....	.....	10	45,743.73	686,846	685	.....	.....	.....	.....	32,025.98	104	.....	.....	2,662
	1919	32,247.30	537,657	2,166	21	1.24	6.0	.....	49,268.27	966,250	759	106	5.41	5.1	.....	42,710.51	112	.....	.....	3,037
	1920	36,308.98	751,367	2,677	23	1.13	4.8	.....	47,611.14	1,167,246	772	126	5.14	4.1	.....	40,763.23	115	.....	.....	3,564
	1921	45,106.18	1,044,514	3,122	28	1.20	4.3	.....	49,129.35	1,229,740	802	128	5.11	4.0	.....	45,835.78	124	.....	.....	4,047
	1922	57,519.97	1,435,616	3,498	36	1.45	4.0	.....	58,501.36	1,331,863	787	139	6.14	4.4	.....	55,428.85	131	.....	.....	4,416
	1923	65,725.36	1,623,808	3,917	34	1.39	4.0	.....	60,376.47	1,526,887	832	152	6.04	3.9	.....	55,348.01	133	.....	.....	4,882
	1924	74,607.81	2,094,017	4,226	43	1.53	3.6	.....	61,256.74	1,811,918	854	179	6.05	3.4	.....	57,862.85	138	.....	.....	5,218
	1925	83,505.74	2,550,680	4,593	48	1.58	3.3	.....	62,688.99	2,002,628	825	199	6.22	3.1	.....	62,374.79	136	.....	.....	5,554
1926	86,205.34	2,732,460	4,749	49	1.54	3.1	.....	70,817.19	2,304,163	818	233	7.18	3.1	.....	66,622.01	123	.....	.....	5,690	
Kitchener	1912	14,585.02	.....	1,022	.....	.....	.....	11	19,080.32	.....	422	.....	.....	.....	.....	28,654.23	105	.....	.....	1,549
	1913	16,558.82	.....	1,291	.....	1.19	.....	+25*	20,985.35	.....	470	.....	.....	3.92	.....	38,368.34	127	.....	.....	1,888

1914	17,757.08	359,307	1,694	20	99	4.9	19,549.45	562,630	519	95	3.29	3.5	49,173.17	130	.....	2,343
1915	19,108.60	494,725	2,032	22	85	3.9	16,807.15	579,303	546	91	2.63	2.9	54,732.50	138	.....	2,716
1916	20,876.63	582,754	2,407	22	79	3.6	17,323.67	801,789	543	123	2.65	2.2	62,436.31	147	.....	3,097
1917	24,051.18	748,390	2,712	24	78	3.2	17,494.18	866,798	577	129	2.60	2.2	64,818.46	157	.....	3,446
1918	26,810.70	860,230	2,822	25	80	3.1	17,033.78	835,734	547	123	2.52	2.0	93,522.21	155	.....	3,524
1919	31,643.49	1,108,883	3,251	29	81	2.8	20,095.87	1,193,095	586	170	2.87	1.7	112,988.89	167	.....	4,004
1920	39,506.53	1,513,601	3,524	36	93	2.6	25,744.25	1,474,127	611	201	3.51	1.7	143,025.34	179	.....	4,314
1921	48,095.22	2,006,311	3,740	45	1.07	2.4	32,306.58	1,762,746	615	239	4.39	1.8	124,233.93	182	.....	4,537
1922	59,793.35	3,424,611	4,297	71	24	1.7	41,788.58	2,115,246	663	276	5.45	1.9	151,234.90	212	.....	5,172
1923	83,773.70	5,004,505	4,619	90	1.51	1.6	45,887.85	2,692,800	687	327	5.56	1.7	199,985.36	223	.....	5,529
1924	99,430.08	6,495,430	4,895	114	1.74	1.5	52,442.55	3,107,263	739	363	6.13	1.7	208,122.84	234	.....	5,868
1925	110,781.46	7,445,849	5,233	122	1.82	1.5	58,474.54	3,791,614	781	405	6.41	1.6	226,085.46	232	.....	6,246
1926	133,890.59	8,468,365	5,518	131	2.07	1.6	73,322.21	4,138,879	793	438	7.76	1.8	227,498.28	227	.....	6,538
London—																
1912	28,196.62	.....	3,851	.....	.....	.....	28,527.44	.....	792	.....	.....	.....	52,633.00	158	.....	4,801
1913	41,172.64	920,000	5,201	17	76	4.5	39,256.07	1,350,000	1,007	125	3.63	3.0	79,659.78	198	.....	5,406
1914	57,473.08	1,192,000	6,299	18	83	4.8	47,593.44	1,580,000	1,075	127	3.81	3.0	130,936.35	249	.....	7,649
1915	57,184.75	1,732,435	7,326	21	70	3.3	43,751.37	1,452,896	1,046	137	3.44	3.0	148,567.23	271	.....	8,643
1916	71,146.90	2,378,144	8,282	25	76	2.9	48,747.74	1,930,269	1,129	147	.....	2.5	180,204.33	295	.....	9,706
1917	86,454.36	3,288,286	9,036	31	83	2.6	52,511.01	2,277,566	1,261	159	3.66	2.4	181,973.61	328	.....	10,625
1918	99,240.58	3,855,134	10,703	32	83	2.5	53,593.28	2,584,904	1,699	143	3.02	2.0	193,686.30	348	.....	12,820
1919	118,188.27	4,885,144	11,495	28	86	2.4	67,190.65	3,524,793	1,831	160	3.06	1.9	195,180.40	467	.....	13,793
1920	143,963.71	6,609,361	12,386	44	97	2.2	76,450.76	4,287,591	1,979	180	3.30	1.8	211,081.19	513	.....	14,878
1921	185,949.18	9,492,585	13,117	60	1.18	1.9	92,874.24	5,533,748	1,785	258	4.38	1.7	245,447.27	466	.....	15,368
1922	217,828.22	11,996,050	13,993	74	1.34	1.8	104,184.03	6,000,287	1,872	273	4.75	1.7	273,654.09	490	.....	16,355
1923	267,105.90	15,974,734	14,953	89	1.48	1.6	111,888.47	6,706,869	1,881	297	4.95	1.6	331,832.34	545	.....	17,379
1924	278,264.74	17,069,632	14,957	95	1.55	1.6	115,523.61	6,934,680	1,907	305	5.08	1.7	335,433.84	497	.....	17,361
1925	284,153.07	19,151,935	15,374	104	1.54	1.5	124,697.36	8,032,114	1,992	336	5.22	1.5	341,043.45	511	.....	17,877
1926	332,049.86	21,752,627	15,835	116	1.77	1.5	148,519.82	8,768,725	2,074	360	6.09	1.7	369,698.27	483	.....	18,392
Niagara Falls—																
1916	21,733.29	.....	2,050	.....	.....	.....	13,259.02	.....	400	.....	.....	.....	9,613.91	80	.....	2,530
1917	22,566.76	867,639	2,273	31	99	2.6	11,012.51	651,884	405	134	2.27	1.7	18,804.36	55	.....	2,733
1918	26,423.31	882,174	2,447	31	93	2.9	10,692.04	528,376	418	107	2.16	2.0	22,242.65	61	.....	2,926
1919	33,221.90	1,419,901	2,648	45	1.05	2.4	12,639.15	899,210	456	164	2.31	1.4	24,686.72	75	.....	3,179
1920	46,839.29	2,378,263	2,907	68	1.34	2.0	15,366.86	909,516	488	155	2.62	1.7	28,739.95	86	.....	3,481
1921	59,722.54	3,598,610	3,048	99	1.63	1.6	21,208.01	1,376,527	528	217	3.35	1.5	33,220.24	90	.....	3,666
1922	72,634.03	4,718,606	3,163	127	1.95	1.5	26,699.31	2,140,826	542	334	4.16	1.2	39,962.23	93	.....	3,798
1923	82,424.59	6,132,605	3,329	153	2.06	1.3	30,780.07	2,657,308	546	405	4.69	1.2	52,157.69	87	.....	3,962
1924	93,779.71	6,942,792	3,499	169	2.29	1.4	36,889.06	2,701,477	552	410	5.60	1.4	55,341.28	81	.....	4,132
1925	104,518.63	8,052,735	3,810	242	2.38	1.3	39,186.70	2,837,020	574	420	5.80	1.4	63,675.81	87	.....	4,471
1926	118,323.08	9,689,182	3,955	208	2.54	1.2	44,680.50	3,306,473	612	464	6.28	1.4	71,229.35	87	.....	4,654

*Meter rental †London and Port Stanley Railway and London Street Railway revenue excluded.

‡No data regarding municipal or street railway loads.

STATEMENT "D"—Continued Comparative Statistics Relating to the Supply of Electrical Energy in Hydro Municipalities—Group I—CITIES

Municipality	Year	Domestic service						Commercial light service						Power service						
		Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	kw-hrs.	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Number of consumers	Average horsepower	Average cost per horsepower	Total number to consumers
Ottawa—	1912	62,598.18	225,620	1,386	5,390	1.02	7	51,365.91	388,717	435	440	106	7.08	7	25,299.94	90	25,299.94	90	.....	5,920
	1913	68,032.27	266,322	1,438	5,766	1.02	8*	53,438.04	435	419	818	106	7.08	8*	26,978.76	152	26,978.76	152	.....	6,736
	1914	68,767.48	310,256	1,492	6,342	1.02	8	51,769.72	341,361	419	852	106	7.08	8	31,748.23	156	31,748.23	156	.....	7,350
	1915	67,441.19	310,256	1,492	7,338	1.02	3.8	46,636.99	341,751	403	1,061	131	4.07	3.1	32,126.50	140	32,126.50	140	.....	8,538
	1916	72,875.12	310,256	1,492	7,912	1.02	3.4	42,569.96	521,847	418	1,107	137	3.27	2.4	42,996.39	188	42,996.39	188	.....	9,207
	1917	81,506.24	310,256	1,492	8,636	1.02	3.4	48,546.77	520,485	449	1,167	150	3.57	2.1	63,173.09	204	63,173.09	204	.....	10,007
	1918	88,020.83	310,256	1,492	9,047	1.02	2.3	50,733.92	520,485	449	1,182	167	3.59	2.1	64,655.78	207	64,655.78	207	.....	10,436
	1919	97,402.16	310,256	1,492	9,876	1.02	2.0	52,187.97	520,485	449	1,212	212	3.59	1.6	63,255.59	205	63,255.59	205	.....	10,393
	1920	109,844.13	310,256	1,492	9,451	1.02	1.8	62,833.70	520,485	449	1,278	212	4.10	1.9	61,681.26	210	61,681.26	210	.....	10,939
	1921	131,863.72	310,256	1,492	9,955	1.02	1.6	67,251.51	520,485	449	1,349	227	4.15	1.8	63,333.74	228	63,333.74	228	.....	11,532
	1922	154,936.08	310,256	1,492	10,493	1.02	1.4	80,732.27	520,485	449	1,415	261	4.87	1.9	66,739.71	229	66,739.71	229	.....	12,137
	1923	185,916.79	310,256	1,492	11,050	1.02	1.1	86,984.66	520,485	449	1,429	306	5.07	1.6	78,535.26	240	78,535.26	240	.....	12,719
	1924	201,346.25	310,256	1,492	11,022	1.02	1.1	97,707.78	520,485	449	1,440	336	5.68	1.7	77,792.76	243	77,792.76	243	.....	12,705
1925	212,278.18	310,256	1,492	11,155	1.02	1.1	104,712.88	520,485	449	1,451	365	6.01	1.6	82,174.72	207	82,174.72	207	.....	12,813	
1926	235,069.48	310,256	1,492	11,217	1.02	1.0	116,694.14	520,485	449	1,480	393	6.63	1.7	82,678.53	200	82,678.53	200	.....	12,897	
Owen Sound—	1916	16,003.61	225,620	1,386	1,386	1.02	7.1	23,724.21	388,717	435	435	67	2.71	6.1	13,772.61	83	13,772.61	83	.....	1,894
	1917	15,740.76	266,322	1,438	1,438	1.02	5.9	13,809.15	341,361	419	419	67	2.71	4.1	28,667.22	84	28,667.22	84	.....	1,941
	1918	16,071.58	310,256	1,492	1,492	1.02	5.1	14,011.58	341,751	403	403	69	2.84	4.1	32,069.70	82	32,069.70	82	.....	1,979
	1919	17,879.28	310,256	1,492	1,611	1.02	3.0	13,931.89	521,847	418	418	104	2.78	2.7	23,289.00	92	23,289.00	92	.....	2,121
	1920	21,798.34	310,256	1,492	1,861	1.02	3.0	15,160.58	520,485	449	449	97	2.81	2.9	24,645.87	105	24,645.87	105	.....	2,415
	1921	26,511.72	310,256	1,492	2,075	1.02	3.8	16,442.16	520,485	449	457	133	3.00	2.2	29,116.14	109	29,116.14	109	.....	2,641
	1922	31,744.31	310,256	1,492	2,285	1.02	3.3	18,851.65	520,485	449	460	133	3.43	2.6	31,725.54	115	31,725.54	115	.....	2,860
	1923	35,771.38	310,256	1,492	2,548	1.02	2.9	19,593.46	520,485	449	475	153	3.44	2.3	32,189.46	107	32,189.46	107	.....	2,992
	1924	33,965.82	310,256	1,492	2,448	1.02	2.1	20,304.15	520,485	449	493	185	3.50	1.9	29,663.77	108	29,663.77	108	.....	3,149
	1925	37,503.24	310,256	1,492	2,655	1.02	2.1	24,304.01	520,485	449	519	181	4.00	2.2	26,819.75	116	26,819.75	116	.....	3,290
1926	40,703.22	310,256	1,492	2,774	1.02	.9	25,881.42	520,485	449	547	198	4.04	2.0	30,208.73	111	30,208.73	111	.....	3,432	

Peterborough—													
1914	8,661	71	2,692	79	7,749	91	507	4	14	7,013	23	93	3,292
1915	27,991	24	3,221	79	27,563	41	602	65	5	30,185	83	113	3,936
1916	31,020	72	3,401	13	26,403	82	602	65	3	36,597	04	117	4,120
1917	40,043	65	3,937	22	26,601	65	671	80	4	46,235	49	122	4,945
1918	43,049	23	4,409	22	27,616	40	699	107	3	48,055	38	119	5,227
1919	46,282	34	4,257	27	30,144	81	652	164	3	38,930	06	119	5,028
1920	51,291	38	4,463	31	30,144	81	689	193	3	51,072	38	121	5,273
1921	59,506	10	4,663	36	35,364	67	729	225	4	76,195	98	129	5,521
1922	68,182	00	4,814	43	34,343	99	752	253	3	61,833	18	127	5,693
1923	75,853	54	4,966	49	40,522	25	743	269	4	71,549	20	124	5,833
1924	80,417	54	5,266	51	41,591	42	766	266	4	69,269	54	134	6,166
1925	86,940	36	5,487	54	49,882	92	802	264	5	66,498	04	131	6,420
1926	95,170	61	5,627	66	50,324	99	804	323	5	63,969	15	149	6,580
Port Arthur—													
1913	81,830	66	2,409	8	32,933	91	500	500	8	78,193	51	55	2,464
1914	38,097	65	2,969	19	28,662	58	550	550	25	92,804	49	55	3,574
1915	32,048	37	2,800	19	27,439	63	481	481	8	85,060	78	50	3,900
1916	31,152	52	2,701	19	28,235	05	503	147	3	96,913	51	46	3,228
1917	33,358	31	2,807	34	31,612	57	535	147	5	111,367	47	42	3,328
1918	37,216	29	2,807	34	31,612	57	535	147	5	142,118	26	42	3,384
1919	41,584	37	2,633	43	33,390	02	625	131	4	168,517	53	58	3,316
1920	45,432	34	2,960	45	32,165	55	590	152	4	178,529	32	59	3,609
1921	49,880	56	3,088	56	31,067	82	619	172	2	185,395	43	64	3,771
1922	52,356	36	3,153	68	34,267	89	630	194	2	251,561	06	82	3,863
1923	55,526	19	3,281	84	36,892	19	664	216	2	373,776	38	81	3,862
1924	65,709	88	3,389	104	42,658	99	663	356	5	455,754	42	80	4,130
1925	67,655	54	3,439	108	44,761	64	668	282	5	564,443	57	81	4,162
1926	74,393	79	3,492	120	47,762	49	631	318	6	594,120	68	86	4,209
St. Catharines													
1914	2,013	49	833	3	412	75	92	115	1	12,742	98	20	945
1915	9,540	70	1,612	19	3,810	11	192	115	2	25,193	30	34	1,838
1916	16,419	57	2,410	24	5,925	49	247	121	2	40,688	67	48	2,705
1917	24,275	56	2,833	31	6,024	34	270	127	1	71,138	36	52	3,155
1918	30,187	05	3,022	40	6,028	41	279	113	1	94,632	33	53	3,454
1919	36,710	19	3,428	44	7,401	09	299	136	2	48,616	67	52	3,719
1920	46,123	30	3,703	65	8,930	44	338	155	1	60,203	87	69	4,110
1921	55,560	41	4,040	81	10,321	67	360	159	2	54,947	24	84	4,484
1922	59,603	93	4,341	88	11,409	66	398	173	2	66,583	84	93	4,832
1923	77,332	47	4,598	91	15,293	23	445	184	1	77,224	26	105	5,148
1924	89,008	31	4,851	95	17,302	65	481	203	1	59,232	46	106	5,438
1925	95,398	87	5,042	98	19,200	20	510	210	3	58,691	32	110	5,563
1926	104,657	28	5,198	124	23,497	08	513	238	1	66,787	64	118	5,829

†Does not include municipal power.

‡Domestic and commercial light not separated.

*Meter rental.

STATEMENT "D"—Continued
Comparative Statistics Relating to the Supply of Electrical Energy in Hydro Municipalities—Group I CITIES

Municipality	Year	Domestic service						Commercial light service						Power service				Total number of consumers			
		Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	kw-hrs.	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue		Number of consumers	Average horsepower	Average cost per horsepower
St. Thomas	1912	\$ 7,596.01	187,000	620	19	1.18	5.9	11	18,741.74		272,000	300	72	4.26	5.9	11	14,761.30	60			980
	1913	11,125.50		951	19	1.50			16,097.41			329	72				36,550.26	70			1,350
	1914	13,221.00	277,539	1,499	19	1.18	4.8		13,480.75		346,994	384	81	3.15	3.9		44,247.13	92			1,975
	1915	16,517.37	460,103	1,903	23	81	3.6		13,422.48		504,679	434	102	2.73	2.7		44,780.45	101			2,438
	1916	20,210.52	629,102	2,241	25	81	3.2		15,145.47		607,131	464	93	2.81	2.5		46,698.91	107			2,812
	1917	22,620.72	759,512	2,524	27	79	3.0		14,843.27		600,317	472	107	2.64	2.5		44,977.52	112	2,346	19.15	3,108
	1918	25,561.20	877,011	2,654	28	82	2.9		12,332.86		694,990	481	121	2.15	1.7		53,973.48	112	2,546	21.19	3,247
	1919	29,904.22	1,001,993	3,073	27	81	2.9		14,958.16		796,838	504	132	2.47	1.9		54,035.16	112	2,754	19.62	3,689
	1920	39,060.45	1,486,606	3,485	36	93	2.6		19,489.14		868,845	523	138	3.10	2.2		53,682.89	112	3,167	16.96	4,120
	1921	44,772.77	1,820,081	3,572	43	1.06	2.5		21,113.52		983,369	547	150	3.22	2.1		50,755.91	110	3,306	15.38	4,012
	1922	52,579.38	2,412,535	3,750	54	1.20	2.2		25,144.74		1,148,936	574	171	3.74	2.2		58,344.66	116	3,578	16.31	4,434
	1923	61,460.88	3,196,742	3,911	68	1.30	1.9		27,924.54		1,379,900	593	193	3.92	2.0		73,951.69	112	3,773	19.60	4,616
	1924	63,645.65	3,661,173	3,747	80	1.38	1.7		31,726.02		1,546,218	603	215	4.42	2.1		73,883.39	116	3,818	19.35	4,466
1925	70,086.24	4,059,317	3,838	89	1.54	1.7		39,937.34		1,688,468	626	229	5.41	2.3		72,709.18	115	3,685	19.73	4,579	
1926	72,718.10	4,313,148	3,916	93	1.56	1.7		36,736.35		1,921,546	645	252	4.82	1.9		67,761.59	116	3,561	19.03	4,677	
Sarnia	1917	25,655.32	385,770	2,150	15	99	6.6	6	18,724.77		405,824	439	75	3.55	4.4	5-4	33,693.36	58	1,014	33.23	2,647
	1918	28,772.83	519,370	2,380	20	1.05	5.2		19,935.11		494,635	445	93	3.75	4.0		35,272.45	62	1,110	31.78	2,887
	1919	33,920.44	720,871	2,681	22	1.05	4.7		22,668.63		534,075	492	91	3.84	4.2		68,714.03	70	2,065	33.28	3,243
	1920	44,174.44	1,028,520	2,918	29	1.26	4.3		28,041.43		566,212	477	98	4.90	5.0		100,632.53	65	2,687	37.45	3,460
	1921	51,857.64	1,473,021	3,591	34	1.20	3.5		29,269.89		841,088	546	127	4.47	3.5		90,166.93	79	2,816	32.02	4,216
	1922	57,975.10	1,903,231	3,928	42	1.29	3.0		24,663.65		949,077	565	143	3.54	2.5		92,054.18	86	2,950	31.20	4,579
	1923	69,562.83	2,591,212	3,923	55	1.47	2.6		31,650.47		1,071,813	558	160	4.72	2.9		99,326.62	79	3,024	32.84	4,560
1924	74,902.85	2,868,366	4,176	59	1.53	2.6		34,052.52		1,239,824	610	177	4.86	2.7		99,656.44	78	2,935	33.95	4,864	
1925	82,579.61	3,473,809	4,264	69	1.64	2.4		35,927.54		1,421,690	588	198	5.00	2.5		97,691.02	75	2,920	33.45	4,927	
1926	85,998.61	4,081,834	4,187	81	1.69	2.1		39,010.89		1,664,434	571	239	5.61	2.3		110,066.07	74	3,282	33.53	4,832	

Stratford—	1926										1927									
	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1912	1913	1914	1915	1916
6,942.56	1,042	1,042	1,042	1,042	1,042	1,042	1,042	1,042	1,042	1,042	1,042	1,042	1,042	1,042	1,042	1,042	1,042	1,042	1,042	1,042
11,636.59	1,403	1,403	1,403	1,403	1,403	1,403	1,403	1,403	1,403	1,403	1,403	1,403	1,403	1,403	1,403	1,403	1,403	1,403	1,403	1,403
26,945.9	2,093	2,093	2,093	2,093	2,093	2,093	2,093	2,093	2,093	2,093	2,093	2,093	2,093	2,093	2,093	2,093	2,093	2,093	2,093	2,093
15,180.91	1,903	1,903	1,903	1,903	1,903	1,903	1,903	1,903	1,903	1,903	1,903	1,903	1,903	1,903	1,903	1,903	1,903	1,903	1,903	1,903
16,967.58	2,492	2,492	2,492	2,492	2,492	2,492	2,492	2,492	2,492	2,492	2,492	2,492	2,492	2,492	2,492	2,492	2,492	2,492	2,492	2,492
20,108.76	3,496	3,496	3,496	3,496	3,496	3,496	3,496	3,496	3,496	3,496	3,496	3,496	3,496	3,496	3,496	3,496	3,496	3,496	3,496	3,496
26,614.85	4,437	4,437	4,437	4,437	4,437	4,437	4,437	4,437	4,437	4,437	4,437	4,437	4,437	4,437	4,437	4,437	4,437	4,437	4,437	4,437
29,314.17	2,626	2,626	2,626	2,626	2,626	2,626	2,626	2,626	2,626	2,626	2,626	2,626	2,626	2,626	2,626	2,626	2,626	2,626	2,626	2,626
35,342.84	2,898	2,898	2,898	2,898	2,898	2,898	2,898	2,898	2,898	2,898	2,898	2,898	2,898	2,898	2,898	2,898	2,898	2,898	2,898	2,898
41,679.50	3,193	3,193	3,193	3,193	3,193	3,193	3,193	3,193	3,193	3,193	3,193	3,193	3,193	3,193	3,193	3,193	3,193	3,193	3,193	3,193
50,918.45	3,414	3,414	3,414	3,414	3,414	3,414	3,414	3,414	3,414	3,414	3,414	3,414	3,414	3,414	3,414	3,414	3,414	3,414	3,414	3,414
64,796.40	3,652	3,652	3,652	3,652	3,652	3,652	3,652	3,652	3,652	3,652	3,652	3,652	3,652	3,652	3,652	3,652	3,652	3,652	3,652	3,652
86,303.19	3,875	3,875	3,875	3,875	3,875	3,875	3,875	3,875	3,875	3,875	3,875	3,875	3,875	3,875	3,875	3,875	3,875	3,875	3,875	3,875
127,658.77	4,056	4,056	4,056	4,056	4,056	4,056	4,056	4,056	4,056	4,056	4,056	4,056	4,056	4,056	4,056	4,056	4,056	4,056	4,056	4,056
133,938.93	4,127	4,127	4,127	4,127	4,127	4,127	4,127	4,127	4,127	4,127	4,127	4,127	4,127	4,127	4,127	4,127	4,127	4,127	4,127	4,127
Toronto—	11,441	11,441	11,441	11,441	11,441	11,441	11,441	11,441	11,441	11,441	11,441	11,441	11,441	11,441	11,441	11,441	11,441	11,441	11,441	11,441
201,554.74	4,220	4,220	4,220	4,220	4,220	4,220	4,220	4,220	4,220	4,220	4,220	4,220	4,220	4,220	4,220	4,220	4,220	4,220	4,220	4,220
190,376.89	6,519	6,519	6,519	6,519	6,519	6,519	6,519	6,519	6,519	6,519	6,519	6,519	6,519	6,519	6,519	6,519	6,519	6,519	6,519	6,519
289,645.45	23,181	23,181	23,181	23,181	23,181	23,181	23,181	23,181	23,181	23,181	23,181	23,181	23,181	23,181	23,181	23,181	23,181	23,181	23,181	23,181
331,807.18	29,724	29,724	29,724	29,724	29,724	29,724	29,724	29,724	29,724	29,724	29,724	29,724	29,724	29,724	29,724	29,724	29,724	29,724	29,724	29,724
225,181.19	34,347	34,347	34,347	34,347	34,347	34,347	34,347	34,347	34,347	34,347	34,347	34,347	34,347	34,347	34,347	34,347	34,347	34,347	34,347	34,347
414,043.17	41,358	41,358	41,358	41,358	41,358	41,358	41,358	41,358	41,358	41,358	41,358	41,358	41,358	41,358	41,358	41,358	41,358	41,358	41,358	41,358
451,824.59	42,558	42,558	42,558	42,558	42,558	42,558	42,558	42,558	42,558	42,558	42,558	42,558	42,558	42,558	42,558	42,558	42,558	42,558	42,558	42,558
560,912.00	51,242	51,242	51,242	51,242	51,242	51,242	51,242	51,242	51,242	51,242	51,242	51,242	51,242	51,242	51,242	51,242	51,242	51,242	51,242	51,242
729,364.33	57,685	57,685	57,685	57,685	57,685	57,685	57,685	57,685	57,685	57,685	57,685	57,685	57,685	57,685	57,685	57,685	57,685	57,685	57,685	57,685
865,908.45	67,019	67,019	67,019	67,019	67,019	67,019	67,019	67,019	67,019	67,019	67,019	67,019	67,019	67,019	67,019	67,019	67,019	67,019	67,019	67,019
1,073,539.05	76,925	76,925	76,925	76,925	76,925	76,925	76,925	76,925	76,925	76,925	76,925	76,925	76,925	76,925	76,925	76,925	76,925	76,925	76,925	76,925
1,627,943.88	102,040	102,040	102,040	102,040	102,040	102,040	102,040	102,040	102,040	102,040	102,040	102,040	102,040	102,040	102,040	102,040	102,040	102,040	102,040	102,040
1,942,998.85	103,265	103,265	103,265	103,265	103,265	103,265	103,265	103,265	103,265	103,265	103,265	103,265	103,265	103,265	103,265	103,265	103,265	103,265	103,265	103,265
2,037,445.80	111,773	111,773	111,773	111,773	111,773	111,773	111,773	111,773	111,773	111,773	111,773	111,773	111,773	111,773	111,773	111,773	111,773	111,773	111,773	111,773
2,266,922.75	131,452	131,452	131,452	131,452	131,452	131,452	131,452	131,452	131,452	131,452	131,452	131,452	131,452	131,452	131,452	131,452	131,452	131,452	131,452	131,452

Toronto—Direct-current and 60-cycle service—**

1925	136,073.83	3,879,739	3,439	943.30	3.4
1926	126,971.89	3,749,554	2,926	993.32	3.4

*Meter rental.

†Toronto Power Company taken over.

**This,—with the exception of a relatively small D.C. power load,—is a special service not created by the Hydro-Electric Power Commission but acquired through the purchase of a privately owned company. The service has been continued at the request of the customers who preferred to retain the electrical apparatus installed for this special service, and has been continued at the rates prevailing before the service was acquired by the Commission.

NOTE.—The figures for power service for Toronto do not include street railway power, exhibition power and bulk supply to certain other municipalities for street lighting purposes.

STATEMENT "D"—Continued Comparative Statistics Relating to the Supply of Electrical Energy in Hydro Municipalities—Group I—CITIES

Municipality	Year	Domestic service						Commercial light service						Power service				Total number of consumers	
		Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Number of consumers		Average horsepower
Welland																			
1913	1913	1,369.67	117,328	408	22	82	3.7	8	558.46	64,449	53	100	2.64	2.6	8	4,307.21	18		479
1914	1914	4,411.20	117,328	492	27	81	3.0	+25*	1,676.38	69,340	53	105	2.42	2.3		8,305.71	23		568
1915	1915	4,643.16	154,534	467	27	81	3.0		1,600.79	69,340	57	105	2.42	2.3		38,541.88	23		547
1916	1916	4,800.06	154,706	536	26	79	3.1		1,580.48	94,582	75	141	2.40	1.7		78,184.81	24		635
1917	1917	5,884.56	243,723	593	36	82	2.3		2,034.85	156,083	94	155	2.02	1.3		96,449.82	23	5,985	710
1918	1918	7,662.93	316,947	767	38	93	2.4		2,593.74	218,721	120	170	2.02	1.1		93,972.63	28		
1919	1919	11,262.98	642,963	985	54	95	1.7		3,678.46	329,736	145	190	2.11	1.1		63,555.85	33	4,282	1,163
1920	1920	14,065.49	895,770	1,092	72	112	1.6		5,126.13	350,096	172	183	2.69	1.4		55,825.21	34	4,284	1,298
1921	1921	18,307.67	1,291,322	1,324	81	115	1.4		5,955.83	444,103	211	175	2.35	1.3		43,112.95	44	4,192	1,579
1922	1922	21,657.48	1,542,357	1,325	97	136	1.4		5,827.96	469,884	213	185	2.29	1.2		42,586.24	51	3,285	1,589
1923	1923	26,285.40	1,696,274	1,440	98	152	1.5		7,698.72	471,395	259	151	2.47	1.6		31,693.68	56	1,583	1,755
1924	1924	28,780.82	2,079,725	1,918	103	143	1.4		8,282.89	602,467	280	186	2.56	1.4		47,940.35	41	2,442	2,239
1925	1925	40,447.16	2,755,082	2,020	119	171	1.5		17,900.49	916,103	383	230	4.50	1.9		41,033.69	79	1,980	2,482
1926	1926	46,330.41	2,806,190	2,098	114	188	1.6		24,872.07	1,264,694	382	275	5.42	2.0		54,851.56	81	2,746	2,561
Windsor																			
1914	1914	3,143.41	468,386	1,802	18	89	4.9	12	1,107.38	309,757	257	82	3.16	3.9	8	9.77	10		2,069
1915	1915	23,161.57	726,442	2,519	21	104	4.9		12,009.99	465,683	377	95	3.44	3.6		3,734.81	43		2,939
1916	1916	35,565.59	1,087,029	3,882	26	115	4.5		16,831.60	590,977	471	108	3.89	3.6		7,370.82	66		3,685
1917	1917	48,913.80	1,422,096	4,415	27	113	4.2		21,257.15	626,579	484	108	3.75	3.5		15,362.93	97	807	4,450
1918	1918	60,080.51	1,990,644	5,383	31	121	3.9		21,751.80	893,920	584	128	3.86	3.0		27,574.13	101	1,205	5,000
1919	1919	78,038.66	4,096,116	8,700	53	171	3.2		27,032.01	2,340,661	1,220	216	7.20	3.2		39,468.90	136	1,609	6,103
1920	1920	144,249.01	6,000,528	9,731	51	156	3.0		75,244.64	2,340,661	1,220	216	7.20	3.2		156,928.51	273	5,549	10,193
1921	1921	181,822.04	8,197,159	10,450	68	173	2.6		99,612.26	3,235,758	1,448	186	5.73	3.1		146,724.93	341	6,169	11,520
1922	1922	210,050.86	13,627,976	12,021	94	209	2.2		103,421.01	3,799,633	1,472	217	5.90	2.7		215,442.85	321	6,958	12,243
1923	1923	300,312.99	17,494,259	11,263	125	232	1.9		123,631.38	5,229,797	1,441	303	7.14	2.3		246,159.83	311	7,342	13,773
1924	1924	323,851.35							141,192.25	6,007,751	1,473	341	8.07	2.4		289,241.52	335	8,015	13,071

1925	387,138.68	22,529,767	12,382	159,273	1.7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												</
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*Meter rental.

NOTE.—The above group of 21 municipalities utilizes about 80 per cent. of the power distributed by the Commission to Ontario municipalities.

STATEMENT "D"—Continued

Comparative Statistics Relating to the Supply of Electrical Energy for Domestic Service, for Commercial Light Service and for Power Service in Hydro Municipalities for Each Year Since the Inauguration of Service up to the Year 1926. Showing Growth in Number of Consumers, in Revenue and in Consumption, and Reductions in Net Cost per Kilowatt-Hour

Municipality	Year	Domestic service							Commercial light service							Power service				
		Revenue	Consumption	Number of consumers	Av'g monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Consumption	Number of consumers	Av'g monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Number of consumers	Average horsepower	Average cost per horsepower	Total number of consumers
Group II—TOWNS of Population 2,000 or more.																				
Alexandria—																				
1922		\$ 4,527.07	68,417	221	26	1.71	6.6	cts.	\$ 4,350.98	50,916	88	46	4.12	8.5	cts.	\$ 7,528.43	11	143	52.64	320
1923		5,155.02	69,304	217	26	1.98	7.4		4,592.49	59,014	95	51	4.02	7.7		9,411.13	13	208	45.24	325
1924		5,464.25	68,103	228	26	2.05	7.9		4,826.62	60,008	98	52	4.17	8.0		11,312.53	15	239	47.33	341
1925		5,992.14	92,800	246	33	2.11	6.4		4,808.87	55,572	93	49	4.20	8.5		15,609.69	19	375	41.64	358
1926		6,402.04	93,100	267	30	2.08	6.9		4,661.93	62,304	94	55	4.15	7.5		12,824.35	23	345	37.17	384
Amherstburg—				585							124						26			735
†1926																				
Aylmer—																				
1918		2,569.66		392				10	1,986.69		112				10	799.21	5			509
1919		5,391.99	84,789	347	20	1.30	6.4	+10*	4,886.86	77,168	118	55	3.38	6.3	+10*	3,318.98	5	104	31.91	470
1920		6,553.82	90,129	379	20	1.44	7.3		5,831.46	77,650	109	59	4.46	7.5		3,192.47	7	146	21.86	495
1921		7,358.00	96,078	416	19	1.47	7.6		6,238.14	78,003	108	61	4.81	8.0		3,834.16	10	171	22.42	534
1922		7,339.17	94,804	465	17	1.32	7.7		6,422.18	83,601	118	59	4.55	7.7		3,683.25	9	175	21.05	592
1923		8,741.34	182,132	480	31	1.51	4.7		5,923.53	128,583	123	87	4.01	4.6		3,336.85	10	200	16.68	613
1924		7,505.68	222,871	499	38	1.28	3.4		4,420.06	147,039	122	100	3.02	3.0		5,307.30	11	240	22.11	632
1925		6,757.07	296,881	521	49	1.10	2.2		4,984.96	171,819	128	114	3.32	2.9		7,384.75	11	267	27.58	660
1926		8,469.19	380,997	532	60	1.34	2.2		5,931.11	237,446	131	153	3.82	2.5		6,300.68	11	276	22.83	674
Barrie—																				
1913		10,071.55		563				9	9,252.70		200		3.85			3,393.45	13			776
1914		11,149.49	152,095	651	20	1.54	7.3		9,464.64	138,948	200	58	3.93	6.8		3,712.24	13			804
1915		11,087.68	147,307	843	18	1.24	7.1		9,572.91	177,000	252	65	3.50	5.4		4,567.76	14			1,109

1916	11,907.10	204,420	896	201.14	5.8	10,635.67	189,409	257	633.50	5.6	6,918.33	18	1,171
1917	11,332.68	242,297	942	221.02	4.6	8,750.24	185,095	253	612.86	4.8	7,978.72	19	1,214
1918	12,456.76	278,882	956	241.08	4.4	7,365.45	178,954	258	584.20	4.1	9,296.34	20	1,369
1919	12,395.37	345,723	1,079	35	96	7,245.39	283,758	268	882.25	2.5	12,077.45	22	1,582
1920	14,459.88	534,517	1,279	35	94	7,245.39	315,778	280	942.16	2.3	11,398.66	23	1,643
1921	16,926.24	732,748	1,349	45	1.05	8,227.01	389,055	267	121.27	2.1	10,595.15	27	1,932
1922	19,647.34	976,997	1,517	57	1.14	9,191.01	460,320	286	139.27	2.0	10,471.50	29	2,021
1923	24,779.83	1,590,512	1,597	82	1.29	10,564.19	614,510	292	177.3	1.7	10,528.02	32	1,975
1924	27,148.99	1,720,079	1,645	88	1.40	12,034.21	600,463	297	170.34	2.0	12,740.21	33	2,052
1925	28,522.53	1,828,221	1,719	90	1.41	13,500.86	642,531	303	178.3	2.1	13,049.12	30	2,038
1926	31,884.03	2,156,272	1,702	105	1.55	14,929.63	765,335	305	209.4	2.0	13,130.99	31	
Brampton—													
1912	3,004.66	.....	409	.....	.....	2,893.74	.....	104	.....	.....	3,531.34	12	525
1913	5,617.61	.....	643	.....	.....	3,986.65	.....	138	.....	.....	10,557.72	16	797
1914	6,798.89	142,178	627	18	89	4,055.99	101,751	174	55.2	17	10,658.33	21	822
1915	6,860.48	159,435	691	20	86	4,053.56	116,717	174	56.1	94	11,624.83	21	886
1916	6,660.66	165,435	722	20	79	4,013.51	153,542	175	73.1	92	12,922.72	24	921
1917	7,369.15	244,218	771	27	82	4,185.97	164,055	162	81.2	09	18,107.41	27	960
1918	7,942.88	272,601	807	28	83	4,228.03	171,836	153	91.2	24	19,161.03	30	990
1919	8,818.83	328,391	846	32	85	4,503.94	205,838	180	95.2	09	14,403.89	32	1,058
1920	9,746.87	416,246	896	39	91	5,246.44	254,418	182	116.2	40	14,628.02	35	1,113
1921	12,186.84	544,838	964	47	1.05	5,659.49	291,256	189	123.2	50	13,351.10	35	1,188
1922	14,393.19	739,206	1,033	60	1.16	6,127.54	328,439	193	141.2	65	16,247.37	43	1,269
1923	17,807.01	963,973	1,088	73	1.36	7,879.71	370,885	212	145.3	09	19,192.57	52	1,352
1924	19,981.44	1,188,064	1,168	88	1.48	8,331.81	353,471	212	138.3	27	20,401.74	50	1,430
1925	21,811.36	1,228,767	1,211	86	1.53	9,861.31	389,851	220	150.3	80	19,534.45	51	1,482
1926	24,664.69	1,531,900	1,246	175	2.82	10,379.52	464,904	220	176.3	93	16,107.41	49	1,515
Brockville—													
1916	12,897.12	144,913	965	.....	.....	21,994.02	253,153	312	.....	.....	15,828.62	31	1,308
1917	14,507.95	152,066	1,018	13	1.22	22,907.56	246,940	378	59.5	54	30,744.84	49	1,445
1918	15,731.23	162,902	1,146	12	1.21	23,465.06	250,375	353	57.5	35	49,647.73	47	1,546
1919	18,510.68	234,923	1,339	15	1.15	22,816.26	310,515	370	70.5	14	37,013.69	56	1,765
1920	20,943.36	324,733	1,396	20	1.25	20,382.61	368,790	344	89.4	56	38,572.72	59	1,799
1921	27,780.61	382,226	1,542	21	1.50	24,960.63	399,529	350	95.5	94	43,864.40	65	1,957
1922	31,330.52	434,339	1,686	21	1.55	25,198.96	405,571	374	90.5	61	49,391.67	63	2,123
1923	35,622.98	516,382	1,838	23	1.61	26,034.58	418,744	376	93.5	77	56,620.78	64	2,278
1924	29,374.80	594,611	2,087	25	1.25	21,015.37	467,693	394	101.4	55	55,405.36	68	2,549
1925	28,349.67	744,048	2,130	29	1.12	18,624.07	485,434	394	103.3	94	47,778.92	66	2,590
1926	28,476.09	779,184	2,169	30	1.10	18,390.79	540,469	384	116.3	94	46,968.02	69	2,622

*Meter rental.

†Thirteen months operation.

STATEMENT "D"—Continued Comparative Statistics Relating to the Supply of Electrical Energy in Hydro Municipalities—Group II—TOWNS

Municipality	Year	Domestic service						Commercial light service						Power service						
		Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Number of consumers	Average horsepower	Average cost per horsepower	Total number of consumers
Carleton Place—																				
	1920	8,241.32	210,676	636	28	1.08	3.9	6	6,835.20	229,583	144	133	3.95	3.0	6	17,787.06	18	647	27.49	798
	1921	11,854.98	296,188	664	37	1.49	4.0		7,974.78	193,141	150	107	4.43	4.1		20,531.28	13	709	28.96	827
	1922	12,654.99	249,425	713	29	1.48	5.1		7,206.47	143,660	160	75	3.75	5.0		23,811.52	14	800	29.76	887
	1923	13,249.12	270,913	755	29	1.46	4.8		7,671.08	157,775	168	78	3.80	4.8		22,900.01	17	771	29.70	940
	1924	13,950.50	317,457	796	34	1.50	4.4		8,167.48	158,421	174	77	3.98	5.2		27,045.97	16	821	32.96	986
	1925	14,828.63	349,801	827	36	1.52	4.2		8,687.09	161,118	177	77	4.14	5.4		28,423.97	14	785	36.19	1,018
	1926	16,388.22	381,590	843	38	1.63	4.2		8,994.38	181,221	178	85	4.21	4.9		24,352.42	16	660	36.89	1,037
Collingwood—																				
	1913	8,775.83	83,406	477	15	1.53	10.5	11	7,600.00	108,676	220	41	2.88	7.0	11	896.72	18			715
	1914	7,857.86	103,598	554	16	1.27	7.6	10	7,555.54	123,276	232	46	2.78	6.1	10	5,165.39	21			807
	1915	7,094.27	118,336	622	17	1.00	6.0		5,688.26	116,583	233	42	2.04	4.9		9,527.70	26			881
	1916	8,320.44	162,464	714	20	1.04	5.1		6,213.86	163,956	243	58	2.18	3.8		23,152.41	33			989
	1917	8,734.98	243,070	835	26	94	3.6		5,398.59	189,485	236	66	1.99	2.8		38,989.24	41	1,558	25.04	1,112
	1918	11,145.94	207,082	919	24	1.05	4.3		6,287.25	226,399	234	80	2.23	2.7		33,323.26	49	2,149	24.77	1,202
	1919	11,510.41	431,071	1,007	37	95	2.7		6,080.21	272,538	235	97	2.17	2.2		32,037.22	50	1,498	21.39	1,292
	1920	13,999.34	523,185	1,077	40	1.08	2.7		7,121.77	305,199	242	105	2.45	2.3		26,092.24	52	1,654	15.78	1,371
	1921	16,194.56	626,471	1,138	43	1.19	2.7		8,511.75	310,447	246	105	2.88	2.7		26,092.24	53	853	21.94	1,437
	1922	18,019.16	655,716	1,183	47	1.30	2.7		9,843.69	392,532	248	132	3.32	2.5		28,899.13	60	1,193	24.22	1,491
	1923	19,139.43	785,397	1,230	53	1.29	2.4		8,457.52	373,316	254	124	2.81	2.3		32,987.40	59	1,270	25.88	1,543
	1924	19,128.61	918,922	1,273	61	1.27	2.1		8,336.32	362,111	255	118	2.56	2.2		27,403.98	55	1,188	23.07	1,583
	1925	18,995.07	1,001,450	1,290	65	1.24	1.9		10,072.62	398,389	255	130	3.29	2.5		22,788.52	54	1,010	22.56	1,599
	1926	22,660.60	1,056,465	1,306	68	1.45	2.1		10,594.51	389,319	257	127	3.45	2.7		19,395.72	55	903	21.48	1,618
Dundas—																				
	1913	3,045.85		377				10	4,193.27		134				10	3,070.40	27			538
	1914	5,349.24	92,168	520	19	99	5.8		4,198.64	119,947	153	69	2.44	3.5		4,305.96	30			703
	1915	6,139.97	128,600	613	19	90	4.8		4,310.96	157,477	160	84	2.29	2.7		5,930.54	37			810
	1916	6,925.46	146,710	673	19	89	4.8		4,714.78	179,151	168	91	2.39	2.6		10,915.58	35			876
	1917	8,335.64	217,654	783	25	95	3.8		4,190.60	104,950	175	75	2.04	2.7		10,284.87	38	659	15.61	996

	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	2454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500	2501	2502	2503	2504	2505	2506	2507	2508	2509	2510	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530	2531	2532	2533	2534	2535	2536	2537	2538	2539	2540	2541	2542	2543	2544	2545	2546	2547	2548	2549	2550	2551	2552	2553	2554	2555	2556	2557	2558	2559	2560	2561	2562	2563	2564	2565	2566	2567	2568	2569	2570	2571	2572	2573	2574	2575	2576	2577	2578	2579	2580	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610	2611	2612	2613	2614	2615	2616	2617	2618	2619	2620	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640	2641	2642	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656	2657	2658	2659	2660	2661	2662	2663	2664	2665	2666	2667	2668	2669	2670	2671	2672	2673	2674	2675	2676	2677	2678	2679	2680	2681	2682	2683	2684	2685	2686	2687	2688	2689	2690	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730	2731	2732	2733	2734	2735	2736	2737	2738	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	2772	2773	2774	2775	2776	2777	2778	2779	2780	2781	2782	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840	2841	2842	2843	2844	2845	2846	2847	2848	2849	2850	2851	2852	2853	2854	2855	2856	2857	2858	2859	2860	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870	2871	2872	2873	2874	2875	2876	2877	2878	2879	2880	2881	2882	2883	2884	2885	2886	2887	2888	2889	2890	2891	2892	2893	2894	2895	2896	2897	2898	2899	2900	2901	2902	2903	2904	2905	2906	2907	2908	2909	2910	2911	2912	2913	2914	2915	2916	2917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1915	2,787.48	39,580	272	11	90	7.0	2,334.15	39,657	90	382.22	5.9	9,017.58	14	376
1916	3,011.73	54,239	277	17	92	5.5	2,012.28	44,900	84	431.93	4.5	11,177.71	12	273
1917	3,679.79	66,932	314	19	1.04	5.5	2,389.80	53,306	86	522.18	4.5	10,166.33	11	394.25.80	409
1918	3,835.53	77,373	336	19	98	4.9	2,024.34	49,635	83	481.19	4.0	9,186.68	13	357.25.73	432
1919	4,286.70	92,959	374	21	96	4.6	2,194.16	68,184	84	682.18	3.2	6,554.78	11	299.21.92	469
1920	5,026.85	137,540	442	26	1.06	4.1	2,414.32	69,459	89	652.26	3.5	8,162.54	13	410.19.90	544
1921	6,048.35	178,741	480	31	1.15	3.7	2,803.97	87,965	95	742.46	3.2	7,239.45	17	387.18.71	592
1922	8,011.51	235,605	545	38	1.30	3.4	3,324.81	102,091	103	942.79	3.2	10,230.23	19	498.20.54	667
1923	9,891.17	331,625	587	47	1.26	2.2	3,506.05	111,833	102	912.86	3.1	14,711.99	18	604.24.36	707
1924	9,866.44	410,632	611	57	1.37	2.4	3,650.37	132,883	107	1052.90	2.8	17,675.25	18	636.27.81	736
1925	10,144.76	485,307	628	64	1.34	2.1	3,903.59	135,684	104	1073.08	2.9	18,847.37	20	665.28.34	720
1926	12,470.83	590,876	646	77	1.63	2.1	4,429.74	182,959	110	1423.45	2.4	18,828.59	19	686.27.45	775
Huntsville—															
1917	3,597.74	.....	270	.....	.....	.....	1,265.03	.....	82	.....	.....	13,569.75	3	.....	355
1918	3,614.59	41,768	272	12	1.11	8.6	1,802.91	31,142	83	311.82	5.7	13,881.51	3	.....	358
1919	4,899.77	97,860	276	30	1.50	5.0	1,862.04	52,361	66	662.35	3.5	14,605.91	7	.....	349
1920	6,953.49	141,862	335	35	1.73	4.9	3,223.63	57,880	93	522.89	5.6	15,311.98	6	832.18.40	434
1921	8,380.90	140,012	339	35	2.07	5.9	4,325.78	63,948	96	563.80	6.8	14,445.74	7	883.16.36	442
1922	8,645.00	151,560	384	33	1.88	5.7	4,920.30	73,504	98	634.18	6.7	14,359.07	6	883.16.26	488
1923	9,446.17	226,316	425	47	1.95	4.2	5,446.44	74,926	98	634.76	7.2	14,838.91	8	888.16.71	531
1924	8,783.84	205,239	440	40	1.69	4.2	4,903.33	81,648	100	694.13	6.0	14,862.01	8	912.16.28	548
1925	10,372.67	210,913	494	38	1.85	4.8	5,353.07	86,662	102	724.46	6.2	16,536.60	9	909.18.19	603
1926	11,145.85	236,310	482	41	1.90	4.7	5,375.00	114,705	102	954.43	4.7	17,004.50	10	918.18.52	594
Ingersoll—															
1912	3,073.73	.....	220	.....	.....	.....	6,648.28	.....	142	.....	.....	14,430.66	38	.....	440
1913	3,595.03	43,406	278	14	1.20	8.3	6,048.51	81,724	170	443.23	7.4	15,293.44	44	.....	492
1914	5,085.82	68,342	416	12	1.22	7.5	6,359.72	106,689	194	462.32	5.9	12,818.27	48	.....	658
1915	5,480.52	102,537	497	19	1.00	5.3	5,716.91	139,428	197	602.46	4.1	16,251.18	52	.....	746
1916	6,857.94	127,449	590	20	1.05	5.4	6,540.51	176,757	206	732.70	3.7	20,380.90	51	.....	847
1917	7,465.96	152,188	679	20	08	4.9	6,617.53	194,927	196	812.74	3.3	21,747.80	53	.....	928
1918	7,622.97	160,226	716	19	91	4.7	5,560.92	164,341	187	712.42	3.3	21,413.08	45	994.21.54	948
1919	9,214.11	201,357	809	21	95	4.6	6,229.81	196,142	200	822.60	3.2	22,036.72	50	1,123.19.62	1,059
1920	11,307.12	319,520	936	28	1.01	3.5	6,419.44	267,649	220	1012.43	2.4	23,666.00	55	1,289.18.35	1,211
1921	12,913.37	499,331	1,016	41	1.06	2.6	7,368.55	320,687	225	1192.71	2.3	20,636.08	54	1,254.16.46	1,295
1922	16,254.07	732,590	1,090	58	1.28	2.2	8,918.23	390,485	232	1423.57	2.3	21,449.98	52	1,197.17.92	1,374
1923	19,687.29	1,060,450	1,159	76	1.42	1.8	9,892.68	478,115	231	1723.25	2.1	26,706.03	52	1,253.21.31	1,442
1924	23,120.72	1,251,240	1,261	86	1.59	1.8	10,499.86	477,840	348	1663.65	2.2	26,585.38	50	1,201.21.47	1,559
1925	24,311.05	1,433,912	1,243	98	1.64	1.7	10,697.28	574,100	245	1953.64	1.8	24,948.36	50	1,133.22.02	1,538
1926	27,071.92	1,653,385	1,265	110	1.80	1.6	11,415.23	550,070	248	1863.86	2.1	24,250.18	51	1,018.23.82	1,564

*Meter rental.

STATEMENT "D"—Continued
Comparative Statistics Relating to the Supply of Electrical Energy in Hydro Municipalities—Group II—TOWNS

Municipality	Year	Domestic service						Commercial light service						Power service				Total number of consumers
		Revenue	Consumption	Number of consumers	Avg monthly consumption	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Consumption	Number of consumers	Avg monthly consumption	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Number of consumers	Average horsepower	Average cost per horsepower	
		\$ c.	kw-hrs.		kw-hr.	\$ c.	cts.	\$ c.	kw-hrs.		kw-hr.	\$ c.	cts.	\$ c.			\$ c.	
Kincardine—																		
1922	1922	6,461.15	103,210	344	251.56	6.2		4,037.97	44,142	113	32.2	9.2		2,950.97	12	127	23.24	469
1923	1923	8,953.34	206,333	378	451.97	4.3		4,829.19	37,720	103	30.3	9.0	12.8	7,542.09	17	265	28.46	498
1924	1924	9,470.40	177,013	399	382.03	5.3		4,988.33	45,131	103	37.4	0.4	11.5	6,911.53	13	239	28.91	515
1925	1925	9,701.70	178,003	432	361.94	5.4		6,146.88	104,423	116	79.4	6.8	5.9	7,006.69	16	250	28.03	564
1926	1926	10,715.61	203,712	446	382.03	5.2		6,731.48	106,435	114	78.4	8.8	6.3	5,827.69	16	241	24.18	576
Kingsville—																		
1924	1924	14,471.65		539				10,878.69		150				6,031.06	11			700
1925	1925	11,991.33	228,543	551	351.83	5.2		7,807.01	196,618	155	107.4	2.6	4.0	4,477.83	14	164	27.34	720
1926	1926	11,723.81	317,778	629	451.66	3.7		7,175.74	162,291	134	94.4	1.4	5.4	5,651.80	18	201	28.11	781
Leamington—																		
1924	1924	24,190.62		915				17,782.24		182				7,666.61	22			1,119
1925	1925	17,849.69	287,649	1,045	241.52	6.3		13,207.03	208,424	192	93.5	8.8	6.3	6,935.52	23	183	37.80	1,260
1926	1926	17,584.40	374,170	1,114	291.36	4.7		11,593.12	269,642	205	113.4	8.6	4.3	6,437.39	21	194	33.18	1,340
Listowel—																		
1917	1917	2,500.80	54,842	243	19	86	4.6	3,168.19	51,233	125	34.2	1.1	6.2	3,385.58	12	112	30.23	380
1918	1918	3,820.77	65,119	256	21	2.7	5.8	2,820.74	58,248	128	38.1	8.5	4.8	7,180.07	13	233	30.81	397
1919	1919	4,311.53	89,975	332	23	1.2	4.8	2,971.08	71,343	135	44.1	9.1	4.2	10,922.17	18	281	38.86	485
1920	1920	5,657.29	137,168	377	301.25	4.1		3,884.08	102,600	132	65.2	6.2	4.0	13,143.78	20	363	36.21	529
1921	1921	8,190.77	214,333	458	391.49	3.8		4,700.32	141,059	142	83.2	7.6	3.3	12,982.05	18	382	33.98	618
1922	1922	9,584.04	250,128	495	441.67	3.3		5,702.40	138,475	141	82.3	3.5	4.1	11,307.49	19	357	31.67	635
1923	1923	10,337.16	308,432	540	471.74	3.3		5,658.00	143,711	143	83.3	2.9	3.9	11,003.39	23	366	30.06	706
1924	1924	9,201.01	379,065	570	571.38	2.4		4,719.75	159,775	146	94.2	7.1	3.0	10,649.15	20	369	28.86	730
1925	1925	9,174.81	468,001	595	671.31	2.0		5,003.83	199,415	140	116.2	9.1	2.5	10,183.71	20	332	30.67	761
1926	1926	11,013.03	545,758	642	731.48	2.0		5,725.04	215,659	145	123.3	2.8	2.7	10,622.38	19	374	28.40	806

Meaford— **1924— 1925 1926	13,042.58	175,753	493	291.74	6.0	Flat	9,229.46	121	71.5.02	7.1	Flat	3,750.41	11	171.28.88	625
	10,545.73	195,448	516	311.43	4.6		7,326.77	122	763.41	4.5		4,929.63	12	179.23.96	650
	9,050.92		538				5,329.03	129				4,289.18	12		679
Merrittton— 1921 1922 1923 1924 1925 1926	6,010.43	185,000	603	24	83	3.2	1,238.58	58	941.78	1.9		3,203.78	5	156.20.54	666
	6,163.42	241,041	623	33	84	2.5	1,519.78	58	962.18	2.3		2,977.95	5	143.20.82	686
	7,141.86	465,670	580	67	1.02	1.5	1,885.15	55	102.2.85	2.7		4,668.90	4	251.18.60	639
	7,907.99	444,615	590	63	1.13	1.8	1,667.74	55	86.2.53	2.9		9,594.88	4	427.22.47	649
	9,094.40	464,416	594	65	1.28	2.0	2,364.56	55	141.3.58	2.5		9,375.00	4	439.21.36	653
	9,527.44	345,751	595	48	1.33	2.8	1,964.44	55	123.2.98	2.4		9,802.58	4	481.20.38	654
Midland— 1912 1913 1914 1915 1916 1917 1918 1919 1920 1921 1922 1923 1924 1925 1926	5,878.05		420				5,878.05	165			9	3,188.03	18		603
	6,095.11	88,228	491	161	1.11	6.9	6,104.16	172	583.01	5.1		5,700.22	15		688
	6,941.07	127,397	621	191	0.6	5.3	5,048.06	176	562.42	4.3		6,484.43	32		829
	6,580.45	199,257	689	25	84	3.3	4,462.54	188	45.2.05	4.6		10,299.52	39		916
	7,145.74	180,735	732	21	83	4.0	4,624.85	184	84.2.07	2.5		12,262.89	31		947
	9,179.72	289,874	822	31	98	3.2	5,651.06	186	116.2.55	2.2		15,300.91	35	714.21.43	1,043
	10,341.29	366,760	937	34	98	2.8	6,149.35	195	115.2.69	2.3		24,529.03	38	1,160.21.14	1,170
	11,542.33	403,890	1,050	32	92	2.8	5,303.02	237	901.86	2.1		22,070.30	34	790.27.93	1,321
	16,362.07	584,357	1,091	45	1.25	2.8	7,435.12	191	120.3.24	1.7		19,560.43	40	1,245.15.71	1,322
	20,140.29	808,893	1,171	58	1.43	2.5	8,618.18	202	149.3.55	2.4		22,464.55	51	1,265.17.76	1,424
	22,913.75	837,623	1,163	60	1.64	2.7	9,754.04	215	191.3.91	2.1		31,240.54	55	1,621.19.27	1,433
	22,525.81	976,653	1,336	60	1.40	2.3	9,848.44	204	152.4.00	2.6		39,466.74	50	1,905.20.72	1,538
	21,188.50	1,166,166	1,385	71	1.30	1.8	8,687.61	211	208.3.44	1.7		68,222.92	55	3,328.21.07	1,651
	26,056.15	1,400,221	1,480	80	1.47	1.8	11,207.68	224	207.4.17	2.0		101,046.28	55	4,147.24.36	1,759
	27,716.83	1,612,796	1,541	89	1.53	1.7	12,064.36	224	206.4.49	2.2		86,226.55	60	4,452.19.14	1,825
	Mimico— 1913 1914 1915 1916 1917 1918 1919 1920 1921 1922 1923 1924 1925 1926	2,021.06		250				†	†			8	795.49	5		255
5,085.16		91,184	462			5.4	3,462	10		5.4	+25*	963.64	5		477
5,748.44		105,884	609	17	90	5.4	346.49	17	40.2.14	5.3		1,042.11	3		619
7,011.08		137,318	621	18	95	5.1	506.44	31	38.1.76	4.6		1,449.14	8		660
7,400.73		177,916	704	21	93	4.2	883.24	39	46.2.10	4.6		2,750.59	11	133.20.68	754
7,209.82		202,311	615	25	91	3.5	942.82	32	56.2.21	3.9		4,357.12	9	195.22.34	656
8,759.21		281,185	703	33	1.04	3.1	1,061.76	34	73.2.60	3.6		4,189.20	9	192.21.82	746
12,325.03		508,282	841	50	1.22	2.4	1,305.90	45	81.2.33	2.9		3,896.30	8	189.20.62	894
13,068.97		653,445	927	59	1.17	2.0	2,008.37	66	95.2.74	2.7		3,823.58	9	209.18.29	1,002
16,083.14		977,153	1,036	89	1.36	1.6	2,432.03	85	125.2.72	2.2		5,259.27	9	262.20.07	1,130
23,008.62		1,467,605	1,194	103	1.60	1.5	3,837.91	98	146.3.26	2.2		6,711.56	11	292.22.90	1,303
28,280.20		1,739,172	1,308	116	1.88	1.6	5,442.68	119	174.4.32	2.5		9,207.64	13	357.25.79	1,433
30,071.86		2,057,193	1,369	128	1.87	1.5	6,446.78	114	188.4.75	2.5		10,649.62	15	378.28.17	1,498
38,128.12		2,414,526	1,423	144	2.27	1.6	6,774.67	118	191.4.87	2.5		10,688.41	16	447.23.91	1,557

*Sixteen months.

†Fourteen months.

†Domestic and commercial light not separated.

*Meter rental.

STATEMENT "D"—Continued Comparative Statistics Relating to the Supply of Electrical Energy in Hydro Municipalities—Group II—TOWNS

Municipality	Domestic service						Commercial light service						Power service				Total number of consumers		
	Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	kw-hrs.	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue		Number of consumers	Average horsepower
New Toronto—																			
1914	\$ 653.56	11,947	100	kw-hr.	kw-hr.	\$ c.	cts.	8	143.32	5,956	4	8	7.0	5.5	8	2,140.36	1	105	
1915	1,416.10	19,520	153	153	5.5	5.5	+25*	566.42	7,680	5,956	8	10	5.5	5.5	+25*	2,140.36	2	163	
1916	1,571.03	29,162	210	210	5.4	5.4		1,113.87	18,968	7,680	22	40	5.4	5.4		9,744.31	4	224	
1917	2,451.49	46,080	320	320	5.3	5.3		3,143.60	78,720	18,968	22	40	5.3	5.3		30,726.27	8	350	
1918	2,631.82	50,723	400	400	4.3	4.3		3,143.60	78,720	78,720	41	205	4.3	4.3		64,854.91	10	432	
1919	4,009.94	94,392	473	473	3.6	3.6		2,979.37	99,372	99,372	57	169	3.6	3.6		79,353.15	14	528	
1920	6,602.26	183,717	537	537	2.6	2.6		3,798.61	199,688	99,372	87	212	2.6	2.6		97,272.13	12	606	
1921	6,731.42	314,718	631	631	2.2	2.2		4,089.35	203,510	199,688	73	256	2.2	2.2		66,294.41	14	718	
1922	9,039.13	346,958	761	761	2.1	2.1		6,176.34	280,063	203,510	99	226	2.1	2.1		43,232.18	15	863	
1923	13,350.62	620,622	829	829	2.2	2.2		6,349.73	279,481	280,063	103	231	2.2	2.2		66,486.92	18	946	
1924	15,544.79	689,910	886	886	1.9	1.9		6,405.95	277,551	279,481	106	221	1.9	1.9		75,541.91	16	1,005	
1925	16,565.24	853,584	978	978	1.8	1.8		7,286.62	316,748	277,551	104	251	1.8	1.8		93,619.03	19	1,103	
1926	19,989.40	1,081,347	1,002	1,002	1.8	1.8				316,748	104	251	1.8	1.8		107,918.20	22	1,128	
Orangeville—																			
1917	1,641.42	22,895	144	144	7.2	7.2	10	1,903.38	32,805	32,805	82	331	7.2	5.8	10	2,902.60	4	230	
1918	1,891.77	30,456	155	155	6.2	6.2		2,081.03	44,300	32,805	90	422	6.2	4.6		3,197.89	5	250	
1919	2,390.39	39,464	179	179	6.0	6.0		2,352.35	62,441	44,300	97	542	6.0	3.8		3,797.70	7	283	
1920	2,891.19	49,625	199	199	5.8	5.8		2,852.54	47,302	62,441	94	422	5.8	6.0		4,127.67	10	303	
1921	3,660.49	63,990	221	221	5.7	5.7		3,707.47	76,793	47,302	95	673	5.7	4.8		4,211.74	10	326	
1922	4,207.55	75,131	265	265	5.6	5.6		4,231.79	78,433	76,793	101	673	5.6	5.4		5,213.52	12	378	
1923	5,162.41	101,046	294	294	5.1	5.1		5,015.83	98,303	78,433	118	693	5.1	5.1		6,298.94	18	430	
1924	5,462.28	110,469	339	339	5.0	5.0		4,456.08	101,759	98,303	123	713	5.0	4.4		6,442.37	20	482	
1925	6,320.01	169,247	393	393	3.8	3.8		5,577.54	147,675	101,759	127	983	3.8	3.8		7,107.52	20	540	
1926	7,293.26	197,957	417	417	3.6	3.6		5,785.75	170,525	147,675	139	1073	3.6	3.4		6,953.10	20	576	

STATEMENT "D"—Continued
Comparative Statistics Relating to the Supply of Electrical Energy in Hydro Municipalities—Group II—TOWNS

Municipality	Year	Domestic service					Commercial light service					Power service				Total number of consumers				
		Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	kw-hrs.	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.		Net cost prior to Hydro	Revenue	Number of consumers	Average horsepower
Petrolia—																				
	1917	3,346.54	54,138	292	15	95	6.1	14	3,837.48	61,972	150	342.13	6.2	14	14	6,666.29	34	216.30	86	476
	1918	4,096.58	64,342	315	17	112	6.3	14	4,138.05	64,510	158	342.23	6.4	20	20	11,491.46	40	345.33	30	513
	1919	5,024.22	88,243	367	20	114	5.7	14	4,761.37	81,003	163	412.43	5.9	14	14	16,712.15	53	497.33	62	583
	1920	6,034.68	112,806	427	22	118	5.3	14	5,447.61	94,755	176	452.58	5.7	14	14	19,193.71	59	581.33	04	662
	1921	7,786.04	151,611	503	25	129	5.1	14	6,246.63	105,872	187	472.78	5.9	14	14	21,483.70	61	664.32	31	751
	1922	7,797.98	164,276	531	26	126	4.8	14	6,108.86	121,397	192	542.69	5.0	14	14	19,958.48	68	684.29	18	791
	1923	7,555.96	210,263	552	31	114	3.5	14	5,170.26	131,003	187	582.34	3.9	14	14	29,952.39	67	884.33	88	806
	1924	7,856.97	275,557	581	40	115	2.9	14	5,374.97	159,476	189	712.37	3.3	14	14	29,546.82	66	887.33	34	836
	1925	9,365.75	361,019	607	49	128	2.5	14	6,424.24	175,717	191	772.80	3.6	14	14	29,710.33	64	891.33	31	862
	1926	9,556.27	375,597	618	51	130	2.5	14	7,158.73	218,586	183	973.19	3.3	14	14	29,214.36	67	851.34	33	868
Pictou—																				
	1919	9,915.08	123,499	604	16	26	8.0	12.5	9,480.61	121,838	75	463.56	7.8	12.5	12.5	1,239.91	26	522.3	84	705
	1920	11,840.43	142,582	657	17	41	8.3	12.5	9,641.61	112,546	122	603.15	8.6	12.5	12.5	9,477.94	32	303.31	28	811
	1921	11,294.43	177,900	745	21	41	6.3	12.5	8,540.27	141,822	156	694.16	6.0	12.5	12.5	12,162.97	31	343.35	46	885
	1922	11,817.03	261,212	777	28	127	4.5	12.5	7,001.42	147,820	168	733.47	4.7	12.5	12.5	10,333.64	36	322.32	09	968
	1923	11,285.18	335,420	816	35	118	3.4	12.5	5,667.16	162,560	187	762.65	3.5	12.5	12.5	11,091.82	43	392.28	29	988
	1924	12,439.04	442,319	845	44	125	2.8	12.5	5,919.57	179,534	183	812.67	3.3	12.5	12.5	9,149.20	41	397.23	05	1,044
	1925	13,735.42	581,248	876	56	132	2.4	12.5	6,513.43	269,450	199	1172.84	2.4	12.5	12.5	9,148.84	45	418.21	86	1,073
	1926															9,309.15	46	416.22	38	1,121
Port Colborne—																				
	1920	4,301.69	101,020	465	25	100	4.2	10	3,082.14	89,448	132	802.25	3.5	4	4	2,718.09	13	140.19	45	610
	1921	8,220.47	164,365	579	24	118	5.0	10	5,125.80	140,397	151	792.83	3.6	10	10	4,381.18	17	181.24	20	747
	1922	9,496.22	246,059	608	34	133	3.9	10	4,990.40	159,052	155	872.72	3.1	10	10	7,602.88	13	275.27	65	776
	1923	11,719.01	422,793	695	51	141	2.8	10	5,524.34	236,224	175	1122.63	2.3	10	10	4,199.73	14	185.22	70	884

1924	13,171.21	613,735	852	661.42	2.2	6,053.01	245,085	186	1132.79	2.5	6,205.19	17	22827.21	1,055
1925	17,488.49	997,021	1,011	821.44	1.7	7,560.29	382,231	191	1673.30	1.9	8,449.69	17	32825.76	1,219
1926	25,089.14	1,242,720	1,098	981.98	2.0	9,992.81	477,010	204	201.4	2.2	11,632.62	16	40129.01	1,318
Preston—														
1914	4,868.75	.....	342	.....	.....	3,600.00	.....	122	.....	.....	1,099.27	10	.....	474
1915	4,058.14	67,130	369	10	95	3,033.62	62,647	145	391.89	4.8	3,431.45	11	.....	525
1916	4,186.96	63,304	380	15	93	3,611.95	71,794	133	432.16	5.0	4,141.90	22	.....	525
1917	4,865.40	79,202	381	17	1.06	3,999.55	88,386	134	552.49	4.5	5,010.65	14	23221.60	529
1918	4,783.96	79,573	414	16	1.00	3,663.18	87,224	134	512.27	4.2	5,595.29	14	25721.77	562
1919	5,354.77	96,876	524	19	1.05	3,556.77	69,093	126	462.35	5.1	4,946.97	18	24320.36	568
1920	5,952.58	113,550	456	21	1.09	4,043.40	81,938	136	502.48	4.9	5,206.91	21	25720.26	613
1921	7,851.66	122,369	466	22	1.40	4,730.49	89,896	133	562.96	5.3	5,721.94	18	27022.19	617
1922	8,954.07	152,011	470	27	1.59	5,196.38	103,430	136	643.23	5.0	6,481.29	21	33619.28	627
1923	8,617.09	176,463	473	31	1.51	4,947.78	111,852	147	632.80	4.4	6,360.59	20	25425.08	640
1924	8,619.17	219,600	502	37	1.16	4,048.82	134,030	144	772.33	3.0	6,239.03	22	26823.26	668
1925	7,192.50	320,071	544	51	1.15	4,332.06	171,558	141	1002.53	2.5	7,494.03	23	31024.17	708
1926	8,201.23	440,656	567	66	1.23	4,233.88	188,727	144	1102.48	2.2	7,487.31	22	32423.11	733
Preston—														
1912	4,234.68	.....	341	.....	.....	5,237.99	.....	131	.....	.....	15,478.14	21	.....	492
1913	5,477.10	83,852	526	16	1.05	5,366.77	103,000	151	613.18	5.2	21,017.68	28	.....	705
1914	6,520.39	108,257	629	14	90	5,011.15	106,675	165	562.64	4.7	21,975.26	29	.....	823
1915	6,615.91	129,896	714	16	82	4,488.76	118,756	174	582.21	3.8	21,698.34	30	.....	918
1916	7,341.15	186,361	785	21	82	4,779.76	155,325	182	722.24	3.1	22,624.37	34	.....	1,001
1917	8,956.89	215,302	843	22	91	5,733.82	159,885	186	722.60	3.5	24,569.60	35	1,35318.16	1,064
1918	9,090.16	254,288	871	24	88	4,981.28	158,257	190	702.20	3.1	23,016.09	37	1,23518.63	1,098
1919	9,715.90	302,252	935	27	90	6,320.68	227,636	193	972.73	2.8	24,520.93	40	1,50516.29	1,168
1920	11,667.41	411,997	1,010	34	96	7,902.05	287,866	193	124.34	2.7	29,895.21	41	1,90215.72	1,244
1921	15,234.56	472,870	1,074	37	1.10	8,008.17	311,846	196	133.40	2.6	32,165.77	42	1,75518.33	1,312
1922	19,038.45	803,177	1,164	60	1.42	9,203.81	365,412	203	133.85	2.5	38,677.75	53	2,11618.28	1,420
1923	24,540.48	1,181,121	1,212	81	1.68	11,579.10	456,108	202	188.47	2.5	42,917.43	53	1,85423.15	1,467
1924	28,958.51	1,434,929	1,295	95	1.92	14,326.44	603,530	205	246.58	2.4	47,734.22	47	1,82526.16	1,547
1925	31,274.67	1,680,417	1,406	99	1.85	15,311.19	713,098	209	284.60	2.1	50,352.06	50	1,91526.29	1,664
1926	36,133.51	1,876,734	1,443	169	2.11	16,778.41	796,343	212	315.64	2.1	47,196.13	50	1,87625.16	1,705
Riverside—														
1922	3,298.22	.....	376	.....	.....	320.09	.....	14	.....	.....	312.30	2	.....	392
1923	14,832.01	533,595	492	90	2.51	1,430.38	25,341	21	1005.67	5.6	1,490.49	5	.....	518
1924	21,863.35	712,191	679	101	3.11	2,097.49	43,624	27	1517.28	4.8	2,964.82	5	9630.88	711
1925	27,694.58	929,954	727	110	3.28	5,952.55	84,939	39	214.03	7.0	4,085.62	6	11934.33	772
1926	35,534.14	1,329,330	842	141	3.77	4,379.72	136,291	45	270.8	6.9	5,950.52	7	17933.24	894

*Meter rental.

STATEMENT "D"—Continued
Comparative Statistics Relating to the Supply of Electrical Energy in Hydro Municipalities—Group II.—TOWNS

Municipality	Year	Domestic service						Commercial light service						Power service				Total number of consumers		
		Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Number of consumers		Average horsepower	Average cost per horsepower
		\$	c.	kw-hrs.	kw-hr.	\$	c.	cts.	kw-hrs.	kw-hr.	\$	c.	cts.	cts.	cts.	\$	c.		\$	c.
St. Marys—																				
1912	4,967.16	240	44,801	396	12	1.00	8.5	9	62,486	143	342.50	7.3	9	15*	6,001.30	20			402	
1913	3,815.77	396	67,375	454	13	90	6.7		75,257	160	392.46	6.3			8,221.72	29			588	
1914	4,614.95	528	72,819	528	12	86	6.9		75,644	161	402.25	5.5			10,610.05	30			645	
1915	5,073.97	563	127,274	563	19	77	3.9		79,768	161	421.69	4.0			8,379.87	33			712	
1916	5,020.33	583	140,001	583	20	81	4.0		87,774	161	451.58	3.5			9,266.74	28			752	
1917	5,552.22	606	173,316	606	24	88	3.6		86,665	180	421.45	3.4			8,814.71	30	472	18.67	774	
1918	6,341.15	728	233,881	728	27	92	3.4		80,675	151	741.95	2.6			8,510.57	34	426	19.97	820	
1919	8,046.60	759	306,916	759	34	1.05	3.1		133,805	151	852.53	3.0			8,996.31	32	487	18.47	911	
1920	9,598.64	811	406,040	811	42	1.28	3.1		154,624	151	852.53	3.0			15,497.27	40	671	23.10	950	
1921	12,479.26	839	517,681	839	52	1.51	2.9		178,536	153	973.24	3.3			22,885.85	42	856	26.73	1,006	
1922	15,043.43	874	650,071	874	61	1.54	2.4		173,918	198	832.90	3.5			21,805.60	41	844	25.83	1,078	
1923	16,151.56	904	747,687	904	70	1.54	2.2		189,635	198	792.68	3.3			16,812.86	42	707	23.78	1,114	
1924	16,448.62	928	852,743	928	76	1.56	2.0		196,960	200	822.68	3.3			16,834.65	44	711	23.68	1,148	
1925	17,453.33	976	924,422	976	81	1.71	2.1		218,975	204	892.90	3.2			18,383.26	42	770	23.87	1,174	
1926	19,558.79								260,544	191	1103.05	2.8			25,042.48	39	908	27.58	1,206	
Sandwich—																				
†1924	39,260.85	1,596		1,596	163	3.13	1.9			106					5,254.85	17			1,719	
1925	65,714.26	1,898	3,410,837	1,898	163	3.13	1.9		406,723	120	300.91	3.1			6,859.64	19	267	25.69	2,037	
1926	84,417.44	2,301	4,222,312	2,301	167	3.35	2.0		611,298	148	380.93	2.5			7,853.09	23	323	24.31	2,472	
Simcoe—																				
1915	351.67	35	5,227	35			6.7	None	26,852	61			5.1	None	766.42	8			153	
1916	857.61	57	13,328	57	24	1.55	6.5		46,254	84	532.63	5.0			1,386.33	12			198	
1917	1,346.19	79	25,468	79	31	1.65	5.3		71,756	103	642.74	4.3			1,819.98	16	89	20.45	...	
1918	1,544.94	103	29,766	103	27	1.41	5.1		75,588	111	592.44	4.1			2,012.87	16	97	20.75	230	

	1919	2,237.23	40,838	134	251.40	5.51	4,431.49	96,254	126	6212.93	4.71	2,766.80	80	134,70.65	278
	1920	2,960.86	63,962	176	301.40	4.6	5,036.58	131,406	136	803.09	3.8	2,856.90	20	155,18.43	332
	1921	3,446.47	95,067	227	361.28	3.6	4,967.07	170,629	154	922.69	2.9	4,130.39	21	232,17.80	397
	1922	4,194.50	160,517	272	541.40	2.6	5,631.93	216,105	181	1082.61	2.6	6,160.26	24	314,19.62	482
	1923	4,973.09	205,303	339	501.22	2.4	6,398.76	282,749	195	1202.73	2.3	8,435.28	24	335,25.17	558
	1924	6,668.31	315,844	454	661.40	2.1	8,184.06	391,682	208	1613.38	2.1	10,151.40	26	377,26.91	688
	1925	7,990.58	399,404	570	651.30	2.0	10,785.28	519,953	213	2064.27	2.1	13,271.75	27	463,28.67	810
	1926	9,566.51	483,514	638	671.32	2.0	12,122.02	608,557	222	2304.60	2.0	13,281.03	31	511,26.00	896
Smiths Falls—															
	1919	12,798.23	303,116	1,017	251.05	4.2	8,267.12	216,517	226	803.05	3.8	12,127.54	28	438,27.69	1,271
	1920	19,399.20	448,540	1,121	321.74	5.4	11,655.03	244,781	240	884.41	5.2	22,392.75	31	668,33.50	1,394
	1921	24,285.20	513,494	1,162	351.66	4.7	14,260.12	228,143	232	784.99	6.2	25,304.04	37	793,31.83	1,431
	1922	24,402.79	513,494	1,204	351.66	4.7	14,260.12	228,143	245	784.99	6.2	25,074.49	36	787,31.86	1,575
	1923	27,991.85	611,553	1,323	381.76	4.5	13,961.93	284,213	247	954.71	4.9	27,656.52	36	843,33.32	1,606
	1924	28,677.50	665,440	1,393	411.76	3.4	14,495.01	284,211	247	964.89	5.1	23,931.54	41	880,31.54	1,680
	1925	29,979.97	767,409	1,479	441.74	3.9	15,096.83	331,536	243	1125.10	4.6	17,617.28	41	555,31.72	1,763
	1926	35,553.94	882,482	1,501	491.99	4.1	16,160.25	316,207	245	1082.44	5.1	19,237.96	40	614,31.33	1,786
Strathroy—															
	1915	3,380.78	36,200	233	...	9.3	4,701.76	50,469	147	...	9.3	700.49	5	...	385
	1916	3,318.45	51,197	314	161.01	6.5	3,817.38	66,325	152	372.12	5.8	2,927.36	8	...	474
	1917	4,355.25	71,509	375	171.05	6.1	3,554.88	62,505	153	341.94	5.7	4,138.79	11	175,23.65	539
	1918	4,926.25	106,921	381	231.08	4.6	3,588.67	73,822	142	412.02	4.8	7,447.74	12	727,10.24	535
	1919	5,589.48	112,946	417	231.12	4.9	4,228.41	89,732	147	512.40	4.7	7,064.29	13	258,27.38	577
	1920	6,891.04	155,682	479	271.20	4.4	5,037.74	115,923	159	612.64	4.3	11,192.43	22	502,22.29	660
	1921	7,927.50	205,236	537	321.23	3.9	5,436.85	122,041	165	622.75	4.4	13,145.24	23	604,21.76	725
	1922	9,019.42	259,236	617	371.30	3.5	5,685.75	153,162	164	772.88	3.7	12,936.06	23	593,21.60	804
	1923	10,366.64	338,245	650	441.33	3.0	5,985.14	172,329	173	832.88	3.4	13,647.93	24	533,25.79	847
	1924	10,299.07	462,867	681	581.29	2.2	5,404.58	189,98	165	932.66	2.9	12,195.00	26	590,20.66	872
	1925	10,833.36	570,093	701	681.28	1.9	6,341.22	218,220	16	1123.27	2.9	12,453.27	26	607,20.51	889
	1926	12,835.99	675,075	718	791.51	1.9	7,351.09	281,453	166	1433.73	2.6	11,479.01	26	586,19.59	910
Thorold—															
	1922	12,100.76	558,497	985	471.02	2.2	4,986.80	234,313	172	1132.41	2.1	2,590.78	5	89,29.51	1,162
	1923	13,781.50	720,435	1,026	581.11	1.9	5,453.59	344,467	178	1612.55	1.6	5,598.54	9	217,25.80	1,213
	1924	15,833.36	699,907	1,086	551.25	2.3	5,702.15	345,837	181	1612.65	1.6	7,048.11	8	309,22.81	1,275
	1925	17,346.13	985,602	1,121	711.31	1.8	6,216.46	314,774	177	1472.89	1.9	6,394.25	7	306,20.89	1,305
	1926	17,384.37	942,798	1,164	691.27	1.8	5,983.55	329,274	184	1522.76	1.8	8,410.63	10	357,23.56	1,358

*Meter rental. †Nine months.

STATEMENT "D"—Continued
Comparative Statistics Relating to the Supply of Electrical Energy in Hydro Municipalities—Group II—TOWNS

Municipality	Year	Domestic service						Commercial light service						Power service				Total number of consumers		
		Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Number of consumers		Average horsepower	Average cost per horsepower
Tillsonburg																				
1912		3,233.92	29,115	200	10.1	1.03	9.6	11	3,350.91	66,049	128	41	2.87	7.0	11	3,283.75	6		334	
1913		2,796.57	45,937	254	14.1	1.02	7.3	+25*	4,677.38	70,265	143	38	2.52	6.5	+25*	4,763.13	17		414	
1914		3,367.74	45,937	300	14.1	1.02	7.3		4,579.37	70,265	160	38	2.52	6.5		6,303.09	16		476	
1915		3,367.74	55,346	348	14	.83	5.7		4,236.42	74,564	161	38	2.19	5.7		5,619.15	15		524	
1916		4,009.67	72,975	375	18.1	1.02	5.5		4,493.51	95,326	188	46	2.14	4.7		5,692.05	17		580	
1917		5,237.69	97,606	400	21.1	1.13	5.4		4,758.14	96,044	165	45	2.25	5.0		7,935.07	20	451	17.59	585
1918		4,534.89	77,751	407	16	.93	5.8		5,377.01	104,830	166	53	2.70	5.1		16,717.31	22	532	31.42	595
1919		4,971.07	110,613	441	21	.94	4.5		5,573.12	136,175	178	64	2.62	4.1		23,917.76	22	781	30.63	641
1920		6,417.45	159,319	480	28.1	1.16	4.0		6,077.79	151,422	178	71	2.84	4.0		18,378.45	19	753	24.41	677
1921		7,160.17	178,122	527	28.1	1.13	4.0		6,679.06	174,255	189	77	2.94	3.8		10,084.24	19	536	18.81	735
1922		7,980.94	213,716	566	32.1	1.22	3.7		7,177.19	163,421	196	71	4.11	4.4		9,916.25	22	514	19.29	784
1923		8,947.95	288,605	633	38.1	1.18	3.1		7,538.05	205,886	172	99	3.65	3.6		13,045.34	24	567	23.02	829
1924		9,768.69	410,471	667	52.1	1.25	2.4		7,375.54	235,472	197	106	3.65	3.1		13,519.41	25	577	23.43	889
1925		10,231.12	495,008	707	60.1	1.24	2.1		8,264.32	285,140	200	120	3.47	2.9		13,959.47	26	593	23.52	933
1926		11,720.44	552,136	755	63.1	1.34	2.1		9,244.60	403,026	204	166	3.81	2.3		12,483.59	26	496	25.17	985
Walkerville																				
1914		3,037.96	241,771	790	21.1	.08	5.2	15—5	1,492.84	157,198	175	71	3.42	4.8	15—10	6,042.11	75		1,040	
1915		12,640.03	391,629	1,159	21.1	1.08	5.2		7,596.25	157,198	195	71	3.42	4.8		38,580.74	72		1,421	
1916		18,610.61	483,770	1,513	24.1	1.16	4.8		11,805.00	309,727	216	126	4.79	3.9		76,567.87	75		1,804	
1917		23,683.25	532,075	1,883	24.1	1.16	4.9		15,350.67	358,594	225	136	5.81	4.3		106,594.22	71	2,408	44.27	2,179
1918		27,570.83	638,269	1,970	23.1	1.16	5.2		16,116.67	372,896	230	127	5.90	4.3		101,125.84	67	2,727	37.08	2,267
1919		34,159.82	1,432,929	2,347	23.1	1.21	5.3		18,045.74	471,895	265	150	5.76	3.8		84,601.16	73	2,676	31.60	2,685
1920		40,884.48	1,824,842	2,904	45.1	1.29	2.9		22,432.85	618,709	336	171	6.23	3.6		109,892.78	78	3,963	27.80	3,318
1921		41,133.16		3,171	50.1	1.13	2.3		18,365.76	569,628	398	129	4.17	3.2		112,665.36	81	4,217	26.72	3,650

1922	60,340.85	2,266,468	1,486	812.16	2.6	19,991.66	583,237	241	1525.21	3.4	135,181.47	77	4,534,29.81	1,804
1923	52,043.44	2,522,255	1,796	117.24	2.1	21,187.15	767,562	246	3607.51	2.3	147,323.71	72	4,918,29.95	2,114
1924	64,338.96	3,601,641	1,885	163.21	1.8	22,903.80	977,363	253	3267.63	2.7	114,908.43	72	4,038,28.45	2,215
1925	72,618.75	4,484,458	2,022	191.3	1.6	25,843.29	931,891	267	2998.28	2.8	78,295.09	78	2,646,29.58	2,367
1926	83,794.11	5,294,587	2,218	208.3	1.6	30,514.16	1,115,622	298	3269.00	2.7	84,927.80	88	2,928,29.00	2,604

Wallaceburg—														
1915	4,079.74	56,482	368	...	7.2	4,239.30	63,747	161	...	6.6	87.32	2	...	531
1916	5,095.45	68,988	438	151.05	7.4	4,589.30	67,718	154	221.48	6.8	5,866.32	5	...	593
1917	6,077.20	84,311	493	151.09	7.2	4,259.72	92,718	157	492.29	4.6	13,218.75	16	415.31.85	666
1918	6,596.51	97,575	527	151.04	6.8	3,895.96	66,589	169	331.75	5.9	17,475.36	18	504.24.67	714
1919	8,825.29	134,986	603	191.22	6.5	5,366.66	190,152	174	912.57	2.8	25,597.73	28	732.34.97	805
1920	11,021.73	188,028	621	261.50	5.8	7,115.48	234,535	179	110.33	3.5	32,236.49	26	958.33.35	826
1921	11,703.39	235,752	715	281.36	5.0	7,363.40	164,547	193	713.18	4.5	36,193.45	36	910.28.78	942
1922	12,308.24	278,039	737	321.42	4.4	6,886.10	155,371	181	693.07	4.4	33,165.71	31	1,149,28.86	949
1923	12,875.61	351,084	812	461.33	2.9	6,599.17	170,844	174	823.16	3.9	37,826.89	29	1,276,29.64	1,915
1924	12,262.84	443,152	785	461.23	2.8	6,178.47	175,684	183	822.88	3.5	45,425.27	25	1,443,31.48	993
1925	12,411.54	492,526	842	481.23	2.5	6,418.83	213,610	179	993.00	3.0	42,765.13	26	1,451,29.47	1,047
1926	14,153.38	570,303	892	551.36	2.5	7,644.51	248,179	195	1113.40	3.0	55,916.80	27	1,798,31.10	1,114

Waterloo—														
1912	4,057.46	...	239	...	12	4,524.93	...	112	...	...	11,545.93	35	...	386
1913	4,263.66	69,576	321	211.27	6.1	5,098.42	87,718	125	623.58	5.8	14,970.14	44	...	490
1914	4,723.94	85,199	430	191.05	5.5	4,825.22	98,924	153	592.90	5.0	13,282.12	51	...	634
1915	5,401.82	106,570	524	19.94	5.1	5,284.87	107,821	162	572.80	4.9	15,125.32	53	...	739
1916	5,454.60	145,196	592	22.81	3.8	4,750.09	130,418	150	692.54	3.6	17,905.45	50	...	792
1917	6,562.98	195,770	694	25.85	3.4	5,097.38	144,543	155	551.29	3.5	19,268.17	59	1,017,18.95	908
1918	7,571.41	232,962	735	26.81	3.1	4,738.43	132,621	155	712.55	3.6	20,613.60	50	1,186,17.38	940
1919	8,777.46	305,803	830	31.88	2.9	5,347.03	176,953	161	922.78	3.3	23,399.07	66	1,274,18.37	1,057
1920	11,943.47	512,612	995	47.09	2.3	5,488.04	234,843	169	118.27	2.3	27,011.12	68	1,451,18.60	1,232
1921	14,931.02	653,123	1,091	50.14	2.3	7,125.48	298,664	172	145.3	2.4	26,882.41	68	1,455,18.47	1,331
1922	19,267.15	990,570	1,200	72.14	0.9	8,090.25	335,694	178	160.3	2.4	33,108.68	52	1,507,21.97	1,430
1923	24,528.74	1,693,394	1,275	110.1	60.1	9,101.69	412,138	185	190.4	2.2	41,540.47	72	1,737,23.91	1,532
1924	28,786.94	1,852,464	1,379	116.1	81.1	11,647.41	497,428	193	219.5	14.2	45,448.23	72	1,793,25.45	1,644
1925	32,499.99	2,213,747	1,466	130.1	90.1	13,112.89	554,000	197	237.5	60.2	44,061.12	65	1,744,25.25	1,728
1926	41,962.06	2,641,734	1,555	146.2	32.1	14,888.85	625,727	196	265.6	31.2	40,454.33	68	1,706,23.71	1,819

♦♦♦Meter rental.

STATEMENT "D"—Continued Comparative Statistics Relating to the Supply of Electrical Energy in Hydro Municipalities—Group II—TOWNS

Municipality	Year	Domestic service					Commercial light service					Power service				Total number of consumers				
		Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro		Revenue	Number of consumers	Average horsepower	Average cost per horsepower
Weston—	1912	3,979.81	.....	225	.....	.....	.....	7.2 +	750.00	.....	15	.....	.....	.....	7.2 +	1,674.28	4	.....	.....	344
	1913	4,117.20	.....	360	.....	.....	.....	22.5*	1,475.74	.....	35	.....	.....	.....	22.5*	6,170.36	6	.....	.....	400
	1914	3,741.84	79,766	352	17	80	4.7	.....	1,599.97	26,774	78	40	2.38	6.0	.....	4,958.59	10	.....	.....	440
	1915	4,407.36	96,186	441	21	93	4.6	.....	1,305.90	27,564	90	27	1.30	4.7	.....	4,798.33	9	.....	.....	540
	1916	5,447.65	135,272	475	25	1.00	4.0	.....	1,407.31	31,898	88	30	1.13	3.8	.....	4,652.71	11	.....	.....	574
	1917	5,942.00	155,303	542	24	97	3.8	.....	1,467.63	35,800	83	35	1.44	4.1	.....	16,420.90	12	850	19.32	637
	1918	6,288.15	201,658	541	31	97	3.1	.....	1,403.92	45,480	94	43	1.32	3.1	.....	19,578.73	11	882	22.19	646
	1919	7,453.63	310,258	667	39	93	2.4	.....	1,819.82	65,319	108	50	1.40	2.8	.....	20,861.85	17	936	22.29	792
	1920	9,047.65	363,877	745	42	1.06	2.2	.....	2,125.38	66,279	104	52	1.67	3.2	.....	25,110.01	13	927	27.00	862
	1921	10,086.61	626,817	1,030	51	82	1.6	.....	2,183.96	76,122	120	53	1.51	2.9	.....	19,057.66	14	999	19.08	1,164
	1922	14,808.44	724,340	1,150	55	1.13	2.0	.....	2,484.85	95,766	130	64	1.66	2.6	.....	27,737.15	16	1,276	21.72	1,296
	1923	21,369.90	1,104,178	1,048	87	1.70	1.9	.....	3,375.89	135,817	135	83	2.08	2.4	.....	36,552.82	17	1,593	22.94	1,200
Whitby—	1924	19,971.05	1,255,554	1,174	89	1.42	1.6	.....	3,566.53	163,575	157	93	2.04	2.2	.....	40,352.62	20	1,616	24.97	1,351
	1925	23,502.09	1,290,405	1,272	88	1.60	1.8	.....	4,377.43	175,395	159	93	2.31	2.5	.....	42,135.66	24	1,672	25.20	1,455
	1926	28,725.33	1,757,712	1,340	112	1.83	1.6	.....	4,926.53	274,001	162	142	2.56	1.8	.....	46,869.34	27	1,800	26.04	1,529
Wingham—	1922	7,072.58	87,067	384	19	1.53	8.1	.....	7,648.64	70,902	156	38	4.09	10.8	.....	11,261.73	20	394	28.58	560
	1923	8,068.34	132,612	410	26	1.63	6.0	.....	7,663.32	107,274	156	57	4.09	7.1	.....	12,201.65	23	413	29.54	589
Wingham—	1924	8,423.91	166,923	425	33	1.68	5.1	.....	7,501.40	120,501	151	66	4.09	6.2	.....	12,547.96	23	420	29.87	599
	1925	9,200.80	195,949	452	37	1.75	4.7	.....	8,114.34	128,050	153	70	4.45	6.3	.....	12,635.69	24	389	32.48	630
	1926	9,795.43	228,076	474	41	1.76	4.3	.....	7,362.74	133,166	156	72	3.97	5.5	.....	10,907.19	25	368	29.64	655

*Meter rental.

NOTE.—The above group of 48 municipalities utilizes about 12 per cent of the power distributed by the Commission to Ontario municipalities.

Comparative Statistics Relating to the Supply of Electrical Energy for Domestic Service, for Commercial Light Service and for Power Service in Hydro Municipalities for Each Year since the Inauguration of Service up to the Year 1926. Showing Growth in Number of Consumers, in Revenue and in Consumption, and Reductions in Net Cost per Kilowatt-Hour

Municipality	Year	Domestic service							Commercial light service							Power service				Total number of consumers
		Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Number of consumers	Average horsepower	Average cost per horsepower	

GROUP III—SMALL TOWNS (less than 2,000 population), VILLAGES, AND SUBURBAN AND RURAL AREAS

NOTE.—The power used in the smaller places and rural districts is, and probably must always be, a relatively small proportion of the power distributed by the Commission. Thus, the power used by the small municipalities in the following group, which includes small towns, villages, townships and rural districts, is less than 10 per cent of the power distributed by the Commission to Ontario municipalities. This relatively small proportion of the total power, however, exerts upon the economic life of the Province a most beneficial influence. It should further be appreciated that about 35 per cent of these municipalities obtain their power, not from Niagara, but from relatively small and isolated water power developments throughout the Province. The net cost per kilowatt-hour given in the table is the cost inclusive of all charges. Consult also introduction to Statement "D," page 338.

Acton—	\$ c.		kw-hrs.		kw-hr.		cts.		\$ c.		kw-hrs.		kw-hr.		cts.		\$ c.	
1913	1,236.50				82	12	1.07	7.1	1,567.48					62	28	2.08	7.5	318.77
1914	1,463.72				146	13	98	6.5	1,496.18					58	53	36.2	5.9	836.13
1915	1,931.11				29,079	183	13	07	1,725.73					53	60	52.2	3.5	1,019.27
1916	1,942.11				29,685	185	13	88	1,592.62					60	65	49.2	0.5	1,565.53
1917	2,016.13				34,268	200	15	87	1,600.56					65	65	49.2	0.5	4,116.69
1918	2,154.00				41,593	219	16	85	1,360.35					61	61	43.1	8.0	5,166.36
1919	2,628.12				44,352	235	16	93	1,613.56					65	71	47.1	9.6	5,329.46
1920	3,115.26				76,922	260	25	1.00	1,672.82					71	69	68.2	3.4	5,558.31
1921	3,650.48				100,205	301	28	1.01	2,012.27					64	91	3.08	3.4	6,901.68
1922	4,374.68				131,954	351	31	1.03	2,364.01					74	87	2.79	3.1	8,729.16
1923	5,834.01				205,605	383	44	1.26	2,475.16					69	82	2.86	3.5	10,472.34
1924	6,488.68				249,527	399	53	1.38	2,649.50					75	113	3.26	2.8	11,868.45
1925	6,696.33				287,204	414	57	1.34	2,934.13					67	113	3.32	2.9	11,937.97
1926	7,653.97				342,716	436	67	1.50	2,826.46									37531.83

STATEMENT "D"—Continued

Comparative Statistics Relating to the Supply of Electrical Energy in Hydro Municipalities—Group III—SMALL MUNICIPALITIES

Municipality	Year	Domestic service						Commercial light service						Power service				Total number of consumers			
		Revenue \$ c.	Consumption kw-hrs.	Number of consumers	Avg monthly consumption kw-hr.	Average monthly bill \$ c.	Net cost per kw-hr. cts.	Net cost prior to Hydro cts.	Revenue \$ c.	Consumption kw-hrs.	Number of consumers	Avg monthly consumption kw-hr.	Average monthly bill \$ c.	Net cost per kw-hr. cts.	Net cost prior to Hydro cts.	Revenue \$ c.	Number of consumers		Average horsepower	Average cost per horsepower	
Agincourt—																					
1923		2,161.85	34,391	84	342.14	6.2	None		325.59	2,333	10	19	2.71	13.9	None	1,003.19	2	26	38.58	96	
1924		2,329.95	50,686	101	462.10	4.6			394.30	5,478	11	43	3.13	7.3		926.19	2	27	34.30	114	
1925		2,615.82	61,451	114	482.03	4.2			500.18	5,967	13	41	3.47	8.4		924.09	2	28	32.42	129	
1926		2,878.94	69,503	118	502.07	4.1			540.97	7,755	15	46	3.22	7.0		1,647.64	2	61	27.01	135	
Ailsa Craig—																					
1916		579.57	6,270	51	10	95	9.5	None	213.46	1,910	11				11.2	None	15.57	1		63	
1917		776.93	7,584	55	121.22	10.2			255.84	932	19				11.2		1,591.95	4	40	39.80	78
1918		820.95	9,176	58	131.22	8.9			299.58	3,432	24	13	1.19	8.7		4,003.23	3	87	46.01	85	
1919		1,256.01	12,991	71	151.62	9.7			496.94	5,578	27	18	1.62	9.0		3,786.31	1	93	31.03	99	
1920		1,357.10	14,654	78	161.63	9.3			630.19	6,627	30	18	1.75	9.5		5,400.16	3	141	38.30	111	
1921		1,487.98	20,369	95	181.43	7.3			722.21	7,553	32	20	1.88	9.6		5,297.07	3	124	42.71	130	
1922		1,634.50	25,145	99	211.40	6.5			729.78	8,509	32	22	1.90	8.6		5,532.03	3	128	43.22	134	
1923		1,708.00	30,602	138	191.03	5.5			735.81	9,838	30	27	2.04	7.4		4,267.97	3	124	34.41	170	
1924		1,615.40	27,918	111	191.08	5.7			810.37	9,998	31	27	2.18	8.1		4,125.76	3	113	36.51	145	
1925		1,757.05	39,817	115	291.30	4.5			982.22	13,061	26	38	2.87	7.6		1,729.62	2	51	33.91	143	
1926		2,021.12	43,980	121	311.43	4.6			878.96	11,415	33	32	2.48	7.7		1,540.62	2	46	33.49	156	
Alliston—																					
1918		1,160.23		191				12	713.95		81					437.43	4			276	
1919		3,084.19	48,870	213	191.21	6.3			1,897.62	38,340	88	36	1.80	4.9		2,049.08	8	72	28.46	309	
1920		4,255.43	62,464	243	211.46	6.8			3,055.99	51,527	88	49	2.89	6.0		4,924.33	14	166	29.66	345	
1921		5,253.63	75,424	262	241.67	7.0			3,375.50	45,691	88	43	3.20	7.4		3,567.19	15	149	23.94	365	
1922		5,554.85	82,484	275	251.68	6.7			3,239.50	43,288	84	43	3.21	7.4		1,796.19	11	91	19.74	370	
1923		5,951.34	92,844	279	271.77	6.4			3,295.53	43,569	83	44	3.31	7.5		1,916.28	11	94	20.38	373	

1924	5,971.13	106,834	301	311.72	5.5	3,178.55	44,532	86	44.3.12	7.1	2,136.07	10	9821.73	397
1925	5,985.39	119,289	311	321.63	5.1	3,194.20	48,134	91	45.3.01	6.7	2,024.52	14	89.22.75	416
1926	7,710.38	150,301	324	392.02	5.2	3,823.93	58,045	94	52.3.44	6.6	1,949.73	14	114.17.10	432
Alvinston—														
1922	1,586.27	.....	128	.....	.....	1,124.49	.....	50	.....	.....	826.70	5	.....	183
1923	2,693.28	26,474	140	151.60	10.1	1,901.92	16,637	52	26.3.04	11.4	3,833.45	6	103.37.21	198
1924	2,937.84	35,595	140	211.75	8.3	2,136.23	21,507	53	34.3.36	9.9	4,031.25	7	93.43.34	200
1925	2,977.30	37,380	141	221.76	8.0	2,087.49	24,369	56	57.3.19	8.6	4,098.86	6	90.45.29	203
1926	3,176.63	51,909	150	301.82	6.1	1,861.09	23,621	52	36.2.87	8.0	3,039.89	5	77.39.48	207
Ancaster Township—														
1920	6,201.70	116,305	363	271.42	5.3	646.09	12,257	34	30.1.58	5.3	144.17	3	12.12.00	400
1921	7,406.62	153,519	422	301.38	4.7	891.37	18,556	34	45.2.19	4.8	130.13	3	15.8.67	459
1922	8,598.01	177,507	467	311.53	4.9	993.66	24,542	39	52.2.12	4.0	293.44	4	40.7.34	546
1923	10,377.24	239,348	486	411.77	4.3	1,292.61	27,852	47	49.2.29	4.6	402.28	4	40.10.05	537
1924	12,764.29	257,348	514	432.12	4.9	1,340.19	29,812	41	56.2.54	4.5	541.13	4	40.13.53	559
1925	11,582.06	315,999	544	501.82	3.6	1,556.65	39,522	40	81.3.20	4.0	546.26	4	40.13.65	588
1926	12,278.90	320,758	558	491.85	3.8	1,355.54	32,822	38	70.2.89	4.1	504.18	4	37.13.62	600
Apple Hill—														
1922	522.93	.....	26	.....	.....	527.94	.....	19	.....	.....	595.57	1	.....	46
1923	688.47	.....	28	.....	.....	609.54	.....	19	.....	.....	659.30	1	.....	48
1924	760.72	10,854	31	302.11	7.0	654.47	5,891	18	27.3.03	11.2	507.17	1	13.37.76	50
1925	752.28	11,731	32	311.96	6.3	758.98	8,446	17	40.3.61	9.0	511.12	1	11.45.55	51
1926	790.05	12,100	33	312.00	6.4	698.18	8,326	17	41.3.42	8.3	479.20	1	11.43.56	51
Arthur—														
1917	854.24	9,307	60	131.19	9.1	922.38	9,585	51	17.1.51	9.6	177.21	2	20.	113
1918	1,065.52	12,457	69	151.05	8.5	940.54	9,855	58	14.1.35	9.5	3,285.56	4	80.41.06	131
1919	1,393.50	16,840	84	171.38	8.3	1,499.36	16,210	64	21.1.95	9.2	5,103.85	6	130.39.25	154
1920	1,949.56	23,412	95	201.81	8.3	1,898.65	19,967	62	25.2.38	9.5	4,948.55	6	126.39.27	163
1921	2,368.81	25,582	101	211.90	9.2	2,699.10	21,203	71	25.3.17	12.7	5,013.98	5	122.41.10	177
1922	2,811.99	30,930	120	211.95	9.3	2,911.14	22,540	70	27.3.44	12.7	4,325.59	5	100.43.26	195
1923	3,104.17	33,500	140	191.84	9.2	3,044.35	23,730	76	26.3.33	12.7	3,990.58	4	89.44.83	220
1924	3,794.69	51,915	144	302.23	7.4	2,885.23	26,940	71	30.3.25	10.8	4,486.73	4	91.49.30	219
1925	3,986.05	54,500	153	312.24	7.2	3,101.41	26,750	75	31.3.54	11.4	4,728.93	4	95.49.78	232
1926	4,204.08	56,610	149	312.32	7.5	3,371.28	29,366	76	32.3.72	11.6	4,296.35	3	87.49.38	228

*Meter rental.

STATEMENT "D"—Continued

Comparative Statistics Relating to the Supply of Electrical Energy in Hydro Municipalities—Group III—SMALL MUNICIPALITIES

Municipality	Year	Domestic service						Commercial light service						Power service				Total number of consumers		
		Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Number of consumers		Average horsepower	Average cost per horsepower
Ayr—	1915	892.63	16,031	79	...	...	5.5	12.5	9,477	773.08	35	...	...	8.1	12.5	348.78	1	...	...	115
	1916	1,084.46	12,314	83	13	1.12	8.8	+25*	12,960	804.00	48	26	1.61	6.2	+25*	393.39	2	...	...	133
	1917	1,124.21	14,228	92	14	1.08	7.9	...	12,441	857.27	48	23	1.50	6.9	...	966.44	2	32	30.20	142
	1918	1,178.84	14,666	94	13	1.05	8.0	...	10,134	806.01	49	17	1.37	7.9	...	1,033.02	2	41	25.19	145
	1919	1,461.64	18,926	103	15	1.19	7.7	...	14,474	1,118.50	47	35	2.75	7.8	...	1,015.08	3	41	24.76	153
	1920	1,762.84	21,747	105	17	1.40	8.1	...	18,329	1,421.75	43	27	2.75	7.8	...	2,251.84	6	70	32.17	154
	1921	1,862.55	27,255	115	20	1.35	6.8	...	15,200	1,319.32	42	30	2.62	8.7	...	2,546.21	5	86	29.60	162
	1922	2,075.16	33,177	129	21	1.34	6.4	...	18,594	1,281.59	47	33	2.27	6.9	...	2,217.52	4	78	28.43	180
	1923	2,300.13	46,228	143	26	1.34	4.9	...	24,866	1,288.55	47	44	2.30	5.1	...	2,592.40	3	71	37.92	193
	1924	2,467.40	67,867	157	38	1.37	3.6	...	21,919	1,173.64	51	37	2.00	5.4	...	1,758.33	3	78	22.54	211
	1925	2,569.24	83,799	169	41	1.27	3.0	...	28,740	1,022.31	49	49	1.74	3.5	...	846.48	2	34	24.69	220
	1926	2,884.58	109,034	172	53	1.41	2.7	...	35,657	1,180.94	46	62	2.07	3.3	...	869.61	4	37	23.50	222
Baden—	1913	884.11	...	75	...	...	...	None	...	†	†	...	...	...	None	2,242.77	4	...	...	79
	1914	1,247.81	6,920	82	7	75	10.0	...	5,547	†	†	...	...	...	...	4,580.23	4	...	...	86
	1915	938.33	12,729	72	13	98	7.4	...	...	...	...	13	98	7.4	...	4,588.87	4	...	...	76
	1916	808.21	8,824	84	16	86	5.5	...	5,772	...	...	16	86	5.5	...	5,059.33	5	...	...	89
	1917	842.09	10,066	58	12	98	8.4	...	5,827	...	23	12	98	8.4	...	5,243.91	5	175	29.96	86
	1918	975.04	16,543	60	23	98	4.3	...	5,865	...	23	21	98	4.3	...	5,202.04	4	185	28.11	87
	1919	812.56	15,917	68	20	1.06	5.3	...	7,372	285.18	26	25	97	4.7	...	5,669.93	5	211	26.87	99
	1920	884.43	18,212	73	22	1.05	4.8	...	10,089	453.60	28	31	1.40	4.5	...	5,747.18	6	222	25.89	107
	1921	958.06	25,280	78	27	1.02	3.8	...	10,390	456.15	24	36	1.60	4.4	...	5,967.22	6	230	25.94	108
	1922	1,150.47	38,721	86	38	1.11	2.9	...	13,894	440.60	24	48	1.53	3.2	...	6,397.12	4	252	25.39	114
	1923	1,361.82	53,387	89	49	1.28	2.5	...	16,340	445.92	25	54	1.48	2.7	...	7,221.43	4	238	30.34	118

1924	1,463.32	70,707	95	641.33	2.1	517.92	17,356	26	561.66	3.0	0,851.39	4	23229.53	12
1925	1,674.38	92,027	106	761.39	1.8	570.18	17,244	25	561.86	3.3	8,125.62	5	26630.55	136
1926	2,153.06	98,588	112	751.64	2.2	770.12	26,812	25	892.57	2.9	8,750.83	5	25833.91	142
Barton Twp.—														
1924	15,522.23	.....	1,093	.....	.....	1,425.99	.....	77	.....	.....	3,820.54	10	.....	1,180
1925	19,288.73	519,484	1,087	401.47	3.7	2,290.86	26,344	68	302.63	8.8	5,523.29	6	21425.77	1,161
1926	21,415.29	736,943	1,071	571.65	2.9	2,226.00	69,303	72	832.65	3.2	5,119.96	5	10127.23	1,148
Beachville—														
1913	562.37	.....	45	.....	.....	.....	.....	†	.....	.....	5,993.81	4	.....	49
1914	587.33	4,422	45	.....	7.9	296.37	2,988	†	.....	7.9	5,368.04	4	.....	49
1915	363.33	5,356	37	11	74	263.62	4,847	12	342.05	6.1	5,593.15	4	.....	53
1916	400.81	5,891	42	13	84	263.62	3,872	12	271.83	6.8	5,393.02	3	.....	57
1917	419.11	6,317	44	12	79	286.14	5,597	12	391.99	5.1	6,354.25	3	42814.85	59
1918	441.44	6,448	47	11	79	267.81	6,117	13	421.86	4.3	7,084.75	3	30325.36	63
1919	467.51	8,721	53	14	74	321.38	8,366	13	542.70	5.0	7,174.94	3	.....	69
1920	788.33	12,838	69	15	95	375.22	9,006	19	331.65	4.2	8,631.75	3	35024.66	91
1921	786.32	11,404	71	13	92	433.10	9,219	23	331.57	4.7	7,992.11	3	33623.79	97
1922	869.79	16,773	74	19	96	630.79	17,305	25	582.10	3.6	8,422.87	3	33225.37	102
1923	965.48	24,036	76	26	106	607.21	16,127	29	461.74	3.7	11,924.75	3	44129.31	108
1924	1,072.83	29,041	93	29	106	584.43	14,755	30	421.65	3.9	13,811.28	2	50127.57	125
1925	1,247.76	35,622	97	31	107	706.04	14,432	28	432.10	4.9	14,286.78	2	50028.57	127
1926	1,588.09	47,647	100	40	135	689.60	21,139	29	612.02	3.3	14,913.17	5	52826.35	134
Beaverton—														
1915	1,484.62	.....	131	.....	.....	1,149.67	.....	56	.....	.....	456.74	5	.....	192
1916	1,417.39	20,685	131	13	90	1,065.23	17,594	60	251.53	6.1	383.45	6	.....	197
1917	1,482.00	20,945	148	13	89	1,041.84	18,162	51	281.58	5.7	650.02	7	3618.06	206
1918	2,109.23	27,754	127	17	128	1,167.92	22,897	52	371.87	5.1	1,235.93	8	6020.59	187
1919	2,818.75	39,920	142	23	165	1,318.27	36,495	53	572.07	3.6	1,608.86	8	6923.32	203
1920	3,472.74	59,573	151	33	191	1,723.15	37,272	52	602.76	4.6	3,332.06	11	9734.35	214
1921	3,908.27	53,580	159	28	205	2,155.25	38,316	55	583.27	5.6	3,790.32	13	12530.32	227
1922	4,262.25	76,443	165	39	215	2,114.40	47,621	60	662.94	4.5	3,383.24	14	13425.25	239
1923	6,549.41	**107,088	298	30	236	2,291.72	56,766	61	792.79	3.5	4,608.61	14	18225.32	373
1924	6,595.10	**110,746	321	30	179	2,044.32	57,972	61	792.79	3.5	4,274.73	12	17125.04	394
1925	6,468.26	**155,333	336	39	164	2,180.76	68,958	67	902.84	3.2	3,466.10	11	15023.14	414
1926	5,531.36	131,312	336	33	112	1,802.47	70,956	59	942.38	2.5	3,021.92	11	16518.31	406

†Nine months.

Domestic and commercial light not separated.

**Includes rural revenue and kilowatt hours.

*Meter rental.

STATEMENT "D"—Continued
 Comparative Statistics Relating to the Supply of Electrical Energy in Hydro Municipalities—Group III—SMALL MUNICIPALITIES

Municipality	Year	Domestic service						Commercial light service						Power service				Total number of consumers			
		Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Number of consumers		Average horsepower	Average cost per horsepower	
Beeton—	1918	268.41	62	11	144.29	18	25	262.46	9.4	11	905.60	2	82
	1919	904.40	10,114	66	.....	131.14	8.9	.....	738.36	7,926	25	.....	262.46	9.4	.....	3,336.77	1	8638.80	.....	92
	1920	1,284.55	13,050	76	.....	141.41	9.8	.....	906.28	10,137	28	.....	302.70	8.9	.....	3,740.12	2	8643.49	.....	106
	1921	1,753.33	18,121	79	.....	191.85	9.7	.....	1,242.18	13,595	30	.....	383.45	9.1	.....	4,507.27	2	9348.47	.....	111
	1922	2,107.96	22,921	89	.....	211.97	9.4	.....	1,408.90	15,718	29	.....	454.05	9.0	.....	3,802.85	3	9042.25	.....	121
	1923	2,369.07	28,389	93	.....	352.12	8.3	.....	1,445.83	18,471	32	.....	483.76	7.8	.....	3,037.04	3	8436.15	.....	128
	1924	2,259.49	36,445	100	.....	311.94	6.3	.....	1,739.97	20,135	30	.....	544.84	8.9	.....	3,650.34	4	10335.30	.....	134
	1925	2,449.38	46,758	105	.....	381.99	5.2	.....	1,598.74	24,442	32	.....	664.30	6.5	.....	3,583.95	4	10733.56	.....	141
1926	2,906.77	53,682	108	.....	422.28	5.4	.....	2,067.34	30,019	34	.....	785.22	6.7	.....	3,012.46	4	10528.69	.....	146	
Belle River—	1923	3,134.84	52,864	97	.....	452.69	5.9	.....	926.81	7,879	19	.....	344.06	11.9	.....	523.08	2	1730.76	.....	118
	1924	3,836.75	70,458	118	.....	542.95	5.5	.....	1,010.86	10,532	24	.....	413.92	9.6	.....	108.52	2	813.56	.....	144
	1925	3,622.26	77,393	129	.....	502.45	4.6	.....	1,283.73	16,212	26	.....	544.27	8.0	.....	440.66	4	3014.45	.....	159
	1926	3,453.46	80,394	141	.....	502.13	4.3	.....	1,306.85	25,903	26	.....	834.19	5.0	.....	1,105.74	4	3531.59	.....	171
	Blenheim—	1917	2,256.70	30,314	212	12	89	7.4	10	2,113.67	28,786	84	292.09	7.3	10	47.40	3	.....	.....	299
1918		2,281.49	29,136	216	11	88	7.8	1,843.63	21,546	76	221.92	8.5	1,578.42	10	8119.48	302
1919		2,998.75	45,345	259	15	97	6.6	2,541.02	46,942	85	462.49	5.4	3,178.87	9	13523.55	353
1920		3,519.19	70,262	308	19	95	5.0	2,956.41	60,862	91	562.71	4.8	3,237.99	11	14222.80	410
1921		4,396.96	69,897	359	.....	161.02	6.3	.....	3,638.77	69,641	93	.....	623.25	5.2	.....	3,832.93	11	15025.55	.....	463
1922		4,861.99	86,881	406	.....	181.00	5.6	.....	3,799.58	73,293	98	.....	623.23	5.2	.....	4,607.90	11	18425.04	.....	515
1923		5,270.86	106,973	389	.....	221.12	4.9	.....	3,574.09	82,114	101	.....	672.94	4.4	.....	4,953.38	13	19425.53	.....	503
1924		4,537.83	143,366	418	29	94	3.3	3,221.33	96,132	102	792.64	3.3	7,729.51	18	29326.38	538
1925		5,558.15	197,338	397	.....	401.14	2.8	.....	3,560.44	118,963	98	.....	992.96	3.0	.....	8,332.17	16	29427.41	.....	511
1926		5,744.78	231,136	433	.....	461.15	2.5	.....	3,812.57	154,438	98	.....	1313.24	2.5	.....	6,467.69	15	23028.12	.....	546

1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	2454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500	2501	2502	2503	2504	2505	2506	2507	2508	2509	2510	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530	2531	2532	2533	2534	2535	2536	2537	2538	2539	2540	2541	2542	2543	2544	2545	2546	2547	2548	2549	2550	2551	2552	2553	2554	2555	2556	2557	2558	2559	2560	2561	2562	2563	2564	2565	2566	2567	2568	2569	2570	2571	2572	2573	2574	2575	2576	2577	2578	2579	2580	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610	2611	2612	2613	2614	2615	2616	2617	2618	2619	2620	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640	2641	2642	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656	2657	2658	2659	2660	2661	2662	2663	2664	2665	2666	2667	2668	2669	2670	2671	2672	2673	2674	2675	2676	2677	2678	2679	2680	2681	2682	2683	2684	2685	2686	2687	2688	2689	2690	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730	2731	2732	2733	2734	2735	2736	2737	2738	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	2772	2773	2774	2775	2776	2777	2778	2779	2780	2781	2782	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840	2841	2842	2843	2844	2845	2846	2847	2848	2849	2850	2851	2852	2853	2854	2855	2856	2857	2858	2859	2860	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870	2871	2872	2873	2874	2875	2876	2877	2878	2879	2880	2881	2882	2883	2884	2885	2886	2887	2888	2889	2890	2891	2892	2893	2894	2895	2896	2897	2898	2899	2900	2901	2902	2903	2904	2905	2906	2907	2908	2909	2910	2911	2912	2913	2914	2915	2916	2917	2918	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STATEMENT "D"—Continued

Comparative Statistics Relating to the Supply of Electrical Energy in Hydro Municipalities—Group III—SMALL MUNICIPALITIES

Municipality	Domestic service						Commercial light service						Power service						
	Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Number of consumers	Average horsepower	Average cost per horsepower	Total number of consumers
Chesterville—																			
1914	530.13	7,672	68	.....	.....	6.9	None	791.67	10,176	35	.....	.....	7.7	None	.....	.....	.....	.....	103
1915	919.27	12,663	85	141.00	7.2	7.2	.....	1,187.54	12,104	49	212.06	9.8	9.8	.....	.....	.....	.....	.....	134
1916	1,490.99	15,779	89	171.43	9.4	9.4	.....	1,240.56	15,179	47	262.12	8.2	8.2	.....	.....	.....	.....	.....	137
1917	1,505.16	18,395	87	171.42	8.2	8.2	.....	1,226.80	15,360	45	282.18	7.9	7.9	.....	.....	.....	.....	.....	134
1918	1,485.76	21,485	96	191.35	6.9	6.9	.....	2,205.36	32,975	48	593.63	6.1	6.1	.....	.....	.....	.....	.....	146
1919	1,815.29	30,414	115	241.43	6.0	6.0	.....	2,501.13	46,706	39	985.34	5.4	5.4	.....	.....	.....	.....	.....	156
1920	2,618.21	39,488	126	261.73	6.6	6.6	.....	3,805.60	47,642	47	845.47	6.5	6.5	.....	.....	.....	.....	.....	175
1921	3,559.07	45,564	143	272.07	7.8	7.8	.....	2,923.10	37,413	56	604.35	7.7	7.7	.....	.....	.....	.....	.....	202
1922	3,955.40	50,992	151	282.18	7.7	7.7	.....	2,862.69	36,123	52	564.41	7.9	7.9	.....	.....	.....	.....	.....	206
1923	4,098.45	56,004	163	282.09	7.4	7.4	.....	3,209.30	39,274	56	614.77	7.1	7.1	.....	.....	.....	.....	.....	222
1924	4,012.00	77,590	180	381.96	5.2	5.2	.....	2,743.04	38,721	62	553.87	7.0	7.0	.....	.....	.....	.....	.....	246
1925	3,997.85	84,587	177	391.87	4.8	4.8	.....	2,324.08	42,284	62	573.12	5.5	5.5	.....	.....	.....	.....	.....	242
1926	4,107.23	90,231	178	491.93	4.6	4.6	.....	1,988.39	48,703	63	652.65	4.1	4.1	.....	.....	.....	.....	.....	244
Chippawa—																			
1920	2,078.72	39,243	116	402.14	5.3	5.3	None	269.76	.....	23	.....	1.40	.....	None	.....	.....	.....	.....	139
1921	2,932.89	70,746	144	411.70	4.1	4.1	.....	723.18	11,910	26	382.32	6.1	6.1	.....	.....	.....	.....	.....	170
1922	3,373.63	75,044	172	361.63	4.4	4.4	.....	706.82	14,871	34	411.96	4.7	4.7	.....	.....	.....	.....	.....	209
1923	3,901.58	85,336	190	391.71	4.5	4.5	.....	750.34	16,128	26	512.40	4.6	4.6	.....	.....	.....	.....	.....	221
1924	3,814.34	82,590	197	361.64	4.6	4.6	.....	752.04	24,768	31	712.17	3.1	3.1	.....	.....	.....	.....	.....	232
1925	4,086.18	156,700	218	621.64	2.6	2.6	.....	1,202.82	38,759	36	962.99	3.1	3.1	.....	.....	.....	.....	.....	260
1926	4,807.33	213,242	248	761.72	2.3	2.3	.....	1,182.80	51,534	31	1282.94	2.3	2.3	.....	.....	.....	.....	.....	284
Clifford—																			
1924	930.03	.....	54	.....	.....	.....	.....	748.84	.....	29	.....	.....	.....	.....	.....	.....	.....	.....	84
1925	1,681.12	20,492	63	292.39	8.3	8.3	.....	1,274.30	11,108	30	313.60	11.6	11.6	.....	.....	.....	.....	.....	94
1926	1,794.14	23,031	69	322.46	7.7	7.7	.....	1,408.98	14,693	35	373.63	9.8	9.8	.....	.....	.....	.....	.....	105

Clinton—	1914	2,023.70	21,466	179	.....	9.4	10	+25*	2,028.08	24,696	111	.....	8.2	25	+25*	1,255.33	7	.....	297
	1915	2,930.57	36,598	204	161.1	28.8	8.2	.....	3,068.63	40,234	110	.....	7.6	.....	.....	2,018.24	6	.....	320
	1916	3,161.29	41,986	211	171.2	7.5	.....	3,064.37	41,205	122	115	.....	7.4	.....	.....	2,498.64	7	.....	330
	1917	3,220.73	40,965	246	151.1	7.9	.....	2,654.30	34,471	115	251.1	9.2	7.7	.....	.....	2,348.15	7	74.31	73
	1918	3,536.08	60,774	258	201.16	5.8	.....	2,311.42	40,289	121	281.63	5.7	.....	.....	.....	3,655.01	10	114.32	06
	1919	4,447.04	78,737	276	241.34	5.6	.....	3,044.93	54,665	124	372.05	5.5	.....	.....	.....	4,589.74	11	142.32	32
	1920	5,013.77	105,302	332	261.26	4.8	.....	3,586.69	65,248	140	392.13	5.5	.....	.....	.....	4,652.31	11	144.32	31
	1921	6,045.27	120,135	361	281.40	5.0	.....	4,064.94	71,139	130	463.21	5.7	.....	.....	.....	3,957.98	11	142.27	87
	1922	6,478.04	132,243	388	281.39	4.8	.....	4,125.00	82,609	131	532.64	4.9	.....	.....	.....	4,257.12	11	143.29	77
	1923	6,253.49	185,553	411	371.26	3.3	.....	4,001.92	79,860	131	512.54	5.0	.....	.....	.....	7,696.96	11	222.34	67
	1924	7,232.03	271,364	433	531.43	2.9	.....	4,032.42	102,190	132	642.55	4.0	.....	.....	.....	8,143.61	12	220.37	02
	1925	8,281.81	349,938	452	641.53	2.3	.....	4,499.09	105,355	125	703.00	4.2	.....	.....	.....	8,565.04	12	223.38	40
	1926	8,402.05	350,955	477	651.51	2.3	.....	4,358.45	118,055	126	782.89	3.7	.....	.....	.....	7,166.10	13	210.34	12
	Coldwater—	1913	400.43	48	None	330.25	132	None	247.19	1	.....	81
1914		853.56	12,466	62	191.30	6.8	.....	589.85	10,382	39	241.40	5.7	.....	.....	.....	617.26	2	.....	103
1915		874.94	16,706	66	211.15	5.3	.....	703.35	13,686	37	311.54	5.1	.....	.....	.....	363.88	2	.....	105
1916		977.62	16,599	70	201.20	5.9	.....	848.82	16,644	39	361.85	5.1	.....	.....	.....	247.91	2	.....	111
1917		984.41	22,186	75	251.09	4.4	.....	640.85	15,939	39	341.37	4.0	.....	.....	.....	182.39	1	20	.....
1918		1,078.94	18,058	79	191.16	5.9	.....	687.48	12,857	38	281.48	5.3	.....	.....	.....	531.90	2	33.16	12
1919		1,134.84	21,530	81	221.18	5.2	.....	680.02	14,697	43	291.32	4.5	.....	.....	.....	1,064.00	3	71.14	99
1920		1,415.14	28,034	87	271.36	5.0	.....	1,054.87	21,905	47	391.87	4.8	.....	.....	.....	1,548.42	4	85.18	22
1921		1,705.16	28,927	87	281.63	5.9	.....	1,306.92	19,726	47	352.32	6.6	.....	.....	.....	2,079.61	4	102.20	39
1922		1,959.10	34,092	97	301.77	5.7	.....	1,415.30	19,955	46	352.51	7.0	.....	.....	.....	2,575.81	6	112.23	00
1923		2,034.86	35,746	98	301.73	5.6	.....	1,460.25	21,957	49	372.48	6.6	.....	.....	.....	2,841.27	6	120.23	67
1924		1,817.24	49,382	111	391.44	3.7	.....	1,258.82	27,145	48	472.19	4.7	.....	.....	.....	1,468.11	4	66.22	31
1925		1,743.28	43,818	113	331.30	3.9	.....	1,121.58	21,188	49	361.93	5.4	.....	.....	.....	2,292.67	4	81.28	30
1926		1,972.44	55,430	122	391.40	3.6	.....	1,247.09	30,309	53	502.04	4.1	.....	.....	.....	2,452.61	4	95.25	81
Comber—	1915	214.87	3,181	33	.....	6.8	None	.....	274.49	3,497	33	.....	7.8	None	.....	.....	.....	.....	66
	1916	538.57	5,894	37	141.23	9.1	.....	678.58	6,729	37	151.50	10.1	.....	.....	.....	.....	74	.....	74
	1917	541.45	6,542	39	141.19	8.3	.....	689.59	7,245	36	171.60	9.5	.....	.....	.....	.....	75	.....	75
	1918	585.12	6,613	41	141.22	8.6	.....	625.91	6,108	35	141.47	10.2	.....	.....	.....	.....	76	.....	76
	1919	740.75	8,609	48	151.29	8.6	.....	865.75	9,253	40	191.80	9.4	.....	.....	.....	.....	.....	88	.....
	1920	958.81	12,974	62	201.45	7.4	.....	1,106.74	11,542	40	242.30	9.5	.....	.....	.....	4,824.67	2	78.51	85
	1921	1,275.54	15,852	68	201.65	8.0	.....	1,289.89	16,024	40	382.69	8.1	.....	.....	.....	5,294.15	2	92.57	54
	1922	1,472.95	17,892	74	201.73	8.2	.....	1,549.37	19,656	42	403.15	7.8	.....	.....	.....	4,555.20	2	77.59	16
	1923	1,743.06	30,952	77	351.88	5.6	.....	1,524.22	23,835	42	473.02	6.3	.....	.....	.....	4,527.76	2	97.46	67
	1924	1,789.74	40,431	79	431.86	4.3	.....	1,634.10	29,239	47	543.03	5.6	.....	.....	.....	3,923.90	2	90.43	80
	1925	1,826.85	47,751	85	481.86	3.9	.....	1,655.10	30,973	47	552.93	5.3	.....	.....	.....	4,588.20	3	107.42	80
	1926	1,991.42	39,952	86	391.94	5.0	.....	1,734.62	35,610	49	623.01	4.9	.....	.....	.....	4,524.01	3	108.41	86

STATEMENT "D"—Continued

Comparative Statistics Relating to the Supply of Electrical Energy in Hydro Municipalities—Group III—SMALL MUNICIPALITIES

Municipality	Year	Domestic service						Commercial light service						Power service				Total number of consumers		
		Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Number of consumers		Average horsepower	Average cost per horsepower
Cookstown																				
1918		259.56	12,488	42	171.10	6.5	None	None	82.15	4,069	12	181.15	6.4	None	None	754.50	1	40.33	38	55
1919		806.46	18,047	61	211.63	7.7			263.18	5,809	19	231.86	8.1			1,335.27	1	40.41	74	81
1920		1,388.97	20,562	71	231.96	8.7			468.63	8,093	21	282.39	8.7			1,669.48	1	41.46	10	93
1921		1,797.47	22,020	76	232.09	8.8			705.24	8,095	25	282.43	8.6			1,890.50	2	26.48	85	110
1922		1,965.07	24,999	80	252.09	8.1			700.17	10,679	26	342.60	7.5			1,270.01	1			106
1923		2,024.44	24,647	81	271.90	7.0			811.29	11,613	36	312.58	8.3			53.20	1			108
1924		1,750.23	21,114	73	251.77	7.1			961.09	17,955	46	362.84	7.9			94.41	2			111
1925		1,476.45	26,388	66	292.05	7.1			1,400.34	21,138	35	432.85	6.6			113.70	3			115
1926		1,855.02		85					1,382.84							78.99	2			122
Courtright																				
1924		1,993.89	20,204	69	242.41	10.0			687.47	9,345	14	564.09	7.1							83
1925		2,054.80	22,347	61	292.63	9.1			1,064.08	14,538	15	846.11	7.3							76
1926		1,771.03	20,638	60	282.44	8.7			1,008.48	15,460	18	785.09	6.5							78
Creemore																				
1915		699.81	6,399	78		10.9	Flat	Flat	937.84	7,653	59			12.2		939.20	1			138
1916		922.41	9,678	78	141.00	9.5			1,041.90	18,745	44	151.72	11.9			1,151.96	2			132
1917		973.25	9,257	69	111.11	10.5			1,124.74	11,105	55	191.91	10.1			1,210.57	3	54	22.42	127
1918		1,070.46	10,159	88	101.13	10.4			1,098.57	10,328	51	161.72	10.6			1,357.87	3	54	25.14	142
1919		1,229.29	10,812	93	101.11	11.1			1,302.91	12,642	53	202.05	10.4			1,392.15	5	62	22.45	151
1920		1,448.31	15,168	130	101.93	9.3			1,413.24	14,558	52	232.26	9.7			1,516.26	6	68	22.30	188
1921		1,808.03	18,813	111	131.25	9.6			1,683.94	19,383	55	292.39	8.7			1,422.65	6	69	20.62	172
1922		1,811.54	19,254	122	141.30	9.4			1,506.73	17,375	59	252.20	8.6			1,425.85	6	65	21.94	187
1923		1,859.32	22,297	126	141.22	8.3			1,406.94	19,539	55	292.13	7.2			1,747.29	6	72	24.26	187

STATEMENT "D"—Continued

Comparative Statistics Relating to the Supply of Electrical Energy in Hydro Municipalities—Group III—SMALL MUNICIPALITIES

Municipality	Year	Domestic service						Commercial light service						Power service						
		Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Number of consumers	Average horsepower	Average cost per horsepower	Total number of consumers
Drayton—																				
1918		942.09	.....	83	11	1.34	12.9	Flat	580.32	.....	40	15	1.93	13.1	Flat	1,256.17	2	.....	.....	125
1919		1,431.29	11,060	89	11	1.20	7.8	Flat	973.35	7,450	42	15	1.93	13.1	Flat	1,542.15	1	43	35.86	132
1920		1,582.55	20,312	110	15	1.20	7.8	Flat	1,250.48	15,960	30	44	3.47	7.8	Flat	954.57	2	28	34.09	142
1921		1,925.38	25,263	106	20	1.58	7.6	Flat	1,337.86	19,850	42	40	2.68	6.7	Flat	1,223.58	2	37	33.07	150
1922		2,078.59	23,421	117	17	1.56	9.2	Flat	1,588.41	27,843	33	61	3.48	5.7	Flat	1,566.95	2	34	46.09	152
1923		2,151.10	29,251	119	21	1.50	7.2	Flat	1,530.46	27,922	42	55	3.03	5.4	Flat	1,606.06	2	45	35.69	163
1924		2,277.46	36,964	121	26	1.58	6.1	Flat	1,515.92	25,974	43	51	2.97	5.8	Flat	1,660.84	3	40	41.52	167
1925		2,486.72	37,175	136	23	1.52	6.7	Flat	1,746.35	24,010	49	41	3.00	7.2	Flat	1,782.50	4	56	31.83	189
1926		2,671.71	52,256	148	31	1.57	5.4	Flat	1,712.16	29,889	52	49	2.82	5.8	Flat	1,781.88	4	56	32.00	204
Dresden—																				
1915		1,093.68	.....	185	12	87	7.5	Flat	1,233.25	.....	109	24	1.54	6.5	Flat	.....	.....	.....	.....	294
1916		1,995.51	26,473	197	12	87	7.4	Flat	1,986.21	30,352	106	23	1.57	6.9	Flat	.....	.....	520	58	303
1917		2,158.62	28,977	206	12	87	7.4	Flat	1,983.96	28,874	105	23	1.57	6.9	Flat	102.94	1	55	21.79	312
1918		2,308.18	31,560	209	12	92	7.3	Flat	2,254.48	31,305	107	24	1.77	7.2	Flat	1,198.59	2	156	36.85	318
1919		2,711.78	40,529	236	14	97	6.7	Flat	2,730.58	44,775	109	34	2.09	6.1	Flat	5,749.20	7	206	32.84	352
1920		3,165.58	49,650	244	17	1.08	6.4	Flat	2,941.56	52,213	106	41	2.31	5.6	Flat	6,765.64	8	188	23.84	358
1921		3,475.26	60,061	256	20	1.13	5.8	Flat	2,808.43	59,402	107	46	2.19	4.7	Flat	5,711.52	12	223	25.61	375
1922		3,596.86	64,325	273	20	1.13	5.5	Flat	2,925.60	66,439	113	50	2.21	4.4	Flat	4,454.51	13	188	23.69	399
1923		3,854.05	80,516	284	23	1.16	4.7	Flat	3,073.85	60,746	112	45	2.28	5.0	Flat	5,867.57	12	226	25.96	408
1924		3,742.14	101,853	304	29	1.06	3.7	Flat	2,874.70	78,135	113	58	2.12	3.7	Flat	5,103.76	13	185	27.58	430
1925		3,832.34	114,529	313	31	1.04	3.4	Flat	3,049.70	88,827	113	65	2.25	3.5	Flat	4,744.63	12	169	28.07	438
1926		4,012.21	137,219	321	36	1.06	2.9	Flat	3,523.06	103,443	116	75	2.42	3.2	Flat	5,000.30	13	179	27.93	450

Drumbo—	1915	304.39	.....	40	.....	77	7.5	None	288.99	.....	3,718	30	.....	151.12	7.6	None	159.85	1	.....	71
	1916	340.75	4,481	35	10	77	7.5		277.43	.....	3,718	22	151.12	7.6			116.57	.....	.....	57
	1917	350.11	4,298	38	10	81	8.1		301.20	.....	4,084	22	151.14	7.4			.....	.....	.....	60
	1918	392.90	4,592	44	9	79	8.5		299.10	.....	3,923	22	141.13	7.6			43.15	1	221.57	76
	1919	525.50	6,384	48	11	91	8.2		464.76	.....	6,525	23	251.17	7.1			199.96	1	1020.00	72
	1920	722.83	7,484	53	12	113	9.6		674.50	.....	8,686	24	302.34	7.8			109.84	1	618.30	78
	1921	949.84	8,490	54	13	147	11.2		671.94	.....	8,500	24	292.33	7.9			312.34	1	1031.23	79
	1922	1,097.50	13,063	76	17	140	8.4		717.78	.....	9,807	21	352.60	7.3			380.12	1	1038.01	98
	1923	1,187.29	14,858	77	16	128	7.9		728.82	.....	10,749	22	402.76	6.7			287.25	1	1028.72	100
	1924	1,193.10	18,596	77	20	129	6.5		608.83	.....	12,835	22	482.30	4.8			513.64	3	2025.68	102
	1925	1,227.12	25,344	79	27	130	4.8		718.79	.....	11,947	23	432.60	6.0			1,352.69	3	4828.18	105
1926	1,424.73	30,190	81	31	148	4.8		608.86	.....	10,272	22	382.25	5.9			849.55	2	2830.34	105	
Dublin—	1918	126.62	.....	9	.....	.....	.....	None	257.07	.....	.....	17	.....	.....	.....	None	959.99	2	.....	28
	1919	186.54	2,400	13	15	1.20	7.8		352.06	.....	4,660	18	221.63	7.6			826.23	2	2928.49	33
	1920	393.82	5,312	21	21	1.56	7.4		423.54	.....	5,249	15	282.35	8.4			1,095.00	3	3432.21	39
	1921	503.50	5,920	21	23	1.99	8.5		562.44	.....	5,816	19	242.47	9.7			1,172.31	2	3731.68	43
	1922	574.41	7,599	20	31	2.39	7.5		664.68	.....	6,929	22	282.76	9.5			1,207.27	3	3232.10	45
	1923	602.42	6,665	25	22	2.00	9.1		635.38	.....	5,448	19	232.78	11.6			1,166.44	4	3533.32	48
	1924	610.96	9,552	29	29	1.89	6.5		647.68	.....	7,637	20	372.70	7.3			1,136.16	4	3136.64	53
	1925	678.60	10,733	36	27	1.74	6.4		592.05	.....	7,813	21	322.41	7.5			1,093.46	3	3035.73	60
	1926	751.51	10,621	32	26	1.84	7.1		580.10	.....	7,306	20	302.36	7.9			1,244.81	4	3436.61	56
	Dundalk—	1916	924.30	88	Flat	960.58	63	Flat	618.52	2	153
		1917	926.52	12,065	80	12	92	7.7		872.71	12,718	76	151.05	6.9			876.00	4	27.....	160
1918		942.02	14,698	91	14	91	6.1		822.35	.....	13,053	60	161.01	6.3			1,772.75	4	8221.61	155
1919		1,024.86	16,892	99	14	86	6.1		951.61	.....	17,053	71	201.12	5.6			2,306.60	4	9424.54	174
1920		1,328.45	19,775	99	17	112	6.7		1,284.67	.....	21,418	75	241.43	6.0			2,208.80	3	8525.99	177
1921		1,597.79	18,834	106	15	1.24	8.5		1,680.40	.....	29,030	77	311.82	5.8			2,558.03	3	8430.45	186
1922		1,869.84	22,767	115	17	1.41	8.2		1,821.35	.....	34,348	75	371.99	5.3			2,328.20	3	7330.24	193
1923		1,951.86	26,754	122	18	1.33	7.3		1,764.69	.....	26,126	74	291.98	6.7			2,839.70	4	8832.15	200
1924		1,785.30	28,736	128	19	1.19	6.3		1,620.46	.....	30,451	76	341.80	5.3			2,986.40	4	9531.44	208
1925		1,838.86	37,849	127	25	1.20	4.8		1,868.64	.....	43,973	74	492.08	4.2			3,493.68	5	13126.67	206
1926		1,980.07	43,411	147	26	1.20	4.6		1,737.04	.....	40,007	77	441.92	4.4			3,719.60	5	13327.96	229

STATEMENT "D"—Continued

Comparative Statistics Relating to the Supply of Electrical Energy in Hydro Municipalities—Group III—SMALL MUNICIPALITIES

Municipality	Year	Domestic service						Commercial light service						Power service				Total number of consumers		
		Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Number of consumers		Average horsepower	Average cost per horsepower
Durham—																				
1916		\$ 1,518.72	17,091 kw-hrs.	155	kw-hr.	\$ cts. 8.9	cts. 8.9	Flat	1,057.33	13,949 kw-hrs.	67	kw-hr. 261	\$ cts. 1.12	cts. 4.3	Flat	30.00	1	.....	.....	222
1917		1,619.86	12,821	170	67	79	12.6		954.19	21,855	71	261	1.12	4.3		782.44	1	50	15.68	242
1918		1,812.80	20,682	183	9	85	8.7		1,067.28	16,616	82	191	1.24	6.4		713.92	1	50	14.27	266
1919		2,168.82	29,500	200	12	90	7.4		1,486.18	27,215	83	241	1.50	6.3		2,430.41	6	116	20.95	284
1920		3,095.24	45,075	223	17	115	6.7		2,182.30	37,720	86	372	2.11	5.8		8,893.04	8	280	31.77	316
1921		4,071.98	60,400	252	20	135	6.7		2,774.44	40,596	87	392	2.66	6.8		14,269.06	8	392	36.40	347
1922		4,480.34	63,225	273	20	142	7.0		3,068.96	49,900	89	427	2.90	6.1		13,672.42	8	361	37.84	370
1923		4,592.86	87,660	285	25	134	5.2		3,200.58	58,515	95	512	2.80	5.4		11,507.62	8	397	28.98	388
1924		4,082.53	93,840	297	27	117	4.3		2,988.53	61,220	92	552	2.68	4.9		12,281.57	8	416	29.53	397
1925		3,828.86	106,400	309	29	103	3.6		2,929.26	70,395	90	652	2.71	4.1		13,398.49	9	424	31.60	407
1926		4,209.89	105,880	323	28	111	3.9		3,108.19	78,560	96	702	2.78	4.0		.....	.....	.....	.....	428
Dutton—																				
1915		\$ 318.85	3,970 kw-hrs.	108	kw-hr.	\$ cts. 8.0	cts. 8.0	Flat	206.59	2,818 kw-hrs.	43	kw-hr. 231	\$ cts. 1.34	cts. 7.2	Flat	135.31	1	.....	.....	152
1916		1,353.04	17,243	112	13	103	7.8		960.27	13,256	52	231	1.34	7.2		73.76	1	10	.....	165
1917		1,381.08	17,710	114	13	102	7.8		967.98	15,954	54	261	1.49	6.7		1,001.85	3	45	22.26	169
1918		1,420.59	18,079	127	12	98	7.8		1,007.14	15,728	62	221	1.44	6.4		2,539.93	3	83	30.60	192
1919		1,640.83	23,705	139	14	99	6.9		1,105.10	20,094	70	241	1.32	5.5		2,359.98	3	89	26.52	212
1920		1,835.49	26,088	155	14	99	7.0		1,324.59	25,045	71	291	1.73	5.3		2,483.44	3	93	26.70	229
1921		2,035.51	38,559	159	20	107	5.3		1,410.52	32,815	75	401	1.57	4.0		2,547.27	4	98	25.99	237
1922		2,163.68	46,781	172	23	109	4.6		1,498.41	35,878	73	401	1.68	4.1		3,050.53	6	111	27.48	249
1923		2,479.83	62,503	171	30	120	3.9		1,705.44	44,064	72	511	1.97	3.8		3,489.52	6	122	28.60	263
1924		2,591.72	76,694	184	36	122	3.4		1,981.25	52,169	73	602	2.28	3.8		3,417.40	6	119	28.72	263
1925		2,485.31	83,180	188	37	111	3.0		2,146.85	57,926	69	682	2.52	3.7		3,251.25	7	126	25.80	269
1926		2,610.11	88,302	190	39	115	2.9		2,079.99	64,835	72	772	2.46	3.2		.....	.....	.....	.....	269

Elmvale—	1913	284.34	358.60	None	52	1	105
1914	6,856	896.11	896.11	251.49	48	2	107
1915	7,728	778.93	778.93	251.16	64	3	141
1916	10,562	736.74	736.74	25 97 5.0	62	3	116
1917	881.20	696.79	696.79	19 95 5.3	61	3	153
1918	941.28	873.52	873.52	261.51	57	4	152
1919	1,027.05	1,030.63	1,030.63	301.48	63	5	160
1920	1,313.94	1,120.45	1,120.45	281.96	57	5	169
1921	1,491.09	1,501.27	1,501.27	371.96	59	7	171
1922	1,628.91	1,437.30	1,437.30	362.01	61	10	178
1923	1,518.13	1,476.20	1,476.20	501.42	56	7	181
1924	1,408.71	1,104.07	1,104.07	581.81	57	10	178
1925	1,278.83	1,238.18	1,238.18	896.32	57	10	187
1926	1,651.82	83.93	83.93	1,429.31	57	10	189
Elmwood—	1918	282.62	196.91	None	15	1	46
1919	467.59	351.78	351.78	241.63	17	1	50
1920	592.57	5,273	5,273	292.67	19	1	53
1921	762.83	5,970	5,970	262.44	17	1	56
1922	792.14	5,710	5,710	182.14	19	1	55
1923	693.42	4,098	4,098	312.43	18	1	53
1924	643.64	6,322	6,322	282.50	17	1	59
1925	726.74	5,779	5,779	232.27	17	1	61
1926	868.73	4,806	4,806	7.1	17	1	64
Elora—	1915	1,044.49	1,820.07	10	60	1	150
1916	1,253.03	27,945	27,945	382.48	63	2	170
1917	1,400.12	40,200	40,200	522.52	64	2	189
1918	1,537.70	34,357	34,357	462.39	59	2	195
1919	1,809.72	45,935	45,935	592.65	65	3	207
1920	2,250.60	57,754	57,754	692.81	70	3	212
1921	2,590.55	32,436	32,436	642.94	68	3	276
1922	3,407.43	69,703	69,703	843.50	70	3	319
1923	4,093.85	64,916	64,916	833.97	65	3	324
1924	3,871.46	76,055	76,055	943.64	68	3	336
1925	3,684.19	83,534	83,534	993.43	70	3	362
1926	4,052.98	77,553	77,553	913.21	72	3	335

*Meter rental.

Ethiobioke Twp.—																
1918	16,081.39	.....	.....	.....	.....	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1919	11,905.18	.....	.....	.....	.....	+25*	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1920	17,352.35	129,700	864	1,140	1,140	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1921	21,326.96	441,178	1,515	24.1.17	4.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1922	29,162.15	639,888	2,166	28.1.32	4.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1923	46,352.59	1,092,985	2,704	33.1.42	4.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1924	47,492.23	1,184,924	3,051	34.1.38	4.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1925	58,371.53	1,589,178	3,031	44.1.60	3.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1926	62,326.24	2,479,852	3,107	67.1.69	2.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Exeter—																
1917	2,030.27	25,524	170	13	99	7.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1918	2,327.79	29,434	187	14.1.10	7.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1919	2,806.26	41,835	211	16.1.11	6.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1920	3,402.65	50,578	234	18.1.22	6.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1921	4,196.23	88,361	278	26.1.26	4.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1922	5,217.29	133,719	304	38.1.49	3.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1923	6,182.73	177,624	326	45.1.58	3.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1924	6,249.74	230,565	358	56.1.52	2.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1925	6,246.82	255,498	374	58.1.42	2.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1926	7,218.15	294,802	400	66.1.55	2.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fergus—																
1915	1,314.03	19,328	114	.....	.....	6.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1916	1,621.27	24,275	149	16.1.03	6.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1917	1,822.14	29,351	177	15	93	6.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1918	2,086.39	42,774	198	19	92	4.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1919	2,629.72	47,157	212	19.1.03	5.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1920	3,030.75	58,538	291	17	87	5.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1921	4,072.20	70,683	310	19.1.10	5.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1922	6,037.68	143,806	342	36.1.54	4.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1923	6,020.54	186,237	380	32.1.32	3.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1924	5,889.68	226,891	412	47.1.24	2.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1925	5,805.04	234,934	437	44.1.11	2.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1926	7,254.13	303,737	471	56.1.33	2.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

**Fourteen months.

†Seventeen months.

†Four months.

*Meter rental.

STATEMENT "D"—Continued

Comparative Statistics Relating to the Supply of Electrical Energy in Hydro Municipalities—Group III—SMALL MUNICIPALITIES

Municipality	Year	Domestic service						Commercial light service						Power service				Total number of consumers		
		Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Number of consumers		Average horsepower	Average cost per horsepower
Flesherton—																				
1916		568.76		73																103
1917		621.93	8,364	70	9	74	7.4													101
1918		593.44	8,116	52	11	81	9.3													81
1919		725.42		70																109
1920		1,152.24		85																125
1921		1,585.13	17,321	85	17	1.55	9.1													123
1922		1,791.37	20,064	88	19	1.71	9.1													128
1923		1,654.95	19,503	91	17	1.53	9.0													133
1924		1,802.57	26,949	99	24	1.58	6.6													130
1925		1,951.96	25,607	109	21	1.56	7.4													141
1926		1,774.69	26,963	99	22	1.42	6.4													130
Fonthill—																				
†1926				186																215
Forest—																				
1917				260																370
1918		2,890.91	28,976	268	9	90	9.9													376
1919		3,307.14	33,720	281	10	97	9.8													411
1920		4,406.18	41,264	311	12	1.16	9.8													427
1921		5,366.42	54,057	337	13	1.33	9.9													458
1922		5,784.92	71,850	375	17	1.35	8.0													497
1923		5,991.76	84,858	391	18	1.27	7.0													517
1924		6,317.65	102,311	400	22	1.33	6.0													531
1925		6,922.65	137,842	427	28	1.40	5.0													570
1926		7,865.26	178,362	429	35	1.53	4.4													572

Georgetown—																			
1913	661	49	160	171	27	7.2	10	842	87	50	39	3.15	8.0	10	234	32	5	285	
1914	3,069	02	242	171	27	7.2	10	2,362	33	75	39	3.15	8.0	10	2,976	61	17	334	
1915	2,999	83	294	14	93	6.9	+10*	2,276	41	97	34	2.20	6.5	+10*	8,734	01	16	407	
1916	3,174	63	306	16	88	5.6		2,101	00	99	45	1.79	4.0		10,726	24	21	426	
1917	3,370	42	319	18	90	5.1		2,291	61	90	45	2.03	4.5		12,714	94	22	431	
1918	3,830	25	330	20	98	4.7		2,345	75	84	50	2.24	4.5		13,184	53	24	438	
1919	3,797	66	380	23	84	3.7		2,428	41	103	65	1.97	3.3		12,754	41	28	511	
1920	4,599	82	373	26	1.03	3.9		3,276	91	94	88	2.90	3.3		15,701	12	28	495	
1921	5,043	90	419	32	1.00	3.1		2,964	37	100	80	2.47	3.1		13,546	94	29	548	
1922	6,423	03	498	41	1.17	2.8		3,400	50	126	90	2.51	2.7		17,400	06	31	713	
1923	6,112	09	460	50	1.06	2.8		3,404	54	91	117	3.11	2.6		20,304	47	27	657	
1924	6,837	95	510	58	1.22	2.8		3,941	28	104	123	3.35	2.7		17,742	40	26	683	
1925	6,880	09	510	58	1.12	2.3		4,206	68	107	113	3.32	2.9		15,179	61	23	642	
1926	9,701	69	608	57	1.35	2.4		4,425	30	119	113	3.13	2.8		16,015	46	25	752	
Glencoe—																			
1920	630	50	124	191	71	9.0	8	675	34	56	32	3.66	11.5	10	130	68	2	182	
1921	2,927	75	143	21	1.74	8.4		2,724	24	62	45	3.56	7.8		2,110	44	3	208	
1922	3,281	92	172	21	1.74	8.4		2,688	42	65	45	3.56	7.8		2,219	92	4	241	
1923	3,704	11	186	15	1.68	11.0		2,609	05	69	30	3.15	10.4		2,214	33	6	261	
1924	3,033	99	193	15	1.33	8.9		2,165	83	90	23	2.26	9.8		3,606	15	7	290	
1925	3,422	05	215	19	1.32	6.9		2,069	09	65	30	2.65	9.0		3,982	82	5	285	
1926	4,316	16	211	26	1.69	6.5		2,151	47	69	38	2.68	7.0		2,952	39	4	284	
Grand Valley—																			
1917	714	68	50	111	08	9.6	10	964	59	54	10	1.50	9.6	10	1,581	78	1	110	
1918	848	56	58	14	1.25	8.4	+25*	967	98	48	18	1.58	8.7	+25*	1,581	78	2	108	
1919	1,110	28	69	15	1.34	8.8		987	20	48	20	1.55	7.8		1,582	91	1	107	
1920	1,725	49	87	19	1.65	8.8		1,484	90	50	27	2.47	9.1		1,631	54	1	138	
1921	2,202	44	98	20	1.87	9.5		2,157	32	53	28	3.40	12.1		1,869	20	2	153	
1922	2,493	03	103	20	2.07	10.1		2,262	67	53	31	3.56	11.5		1,786	85	2	158	
1923	2,599	23	114	23	1.90	8.4		2,322	94	52	33	3.72	10.9		2,042	86	2	168	
1924	2,385	65	120	26	1.70	6.5		1,998	82	54	36	3.14	8.7		2,316	55	3	177	
1925	2,459	37	122	32	1.69	5.3		2,088	23	58	39	3.11	7.9		3,252	62	2	182	
1926	2,662	16	124	29	1.80	6.2		2,265	47	51	41	3.46	8.4		1,893	88	2	177	

*Meter rental. †Six months operation. Number of consumers only.

STATEMENT "D"—Continued

Comparative Statistics Relating to the Supply of Electrical Energy in Hydro Municipalities—Group III—SMALL MUNICIPALITIES

Municipality	Year	Domestic service							Commercial light service							Power service				
		Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Number of consumers	Average horsepower	Average cost per horsepower	Total number of consumers
Granton—																				
1917		484.69	5,782	42	12	96	8.4	None	176.93	1,774	16	8	99	10.0	None	333.85	1	47	29.71	59
1918		552.01	5,580	48	10	1.02	9.8		203.06	1,690	18	7	1.05	12.0		1,396.61	1	41	32.23	67
1919		661.90	7,000	51	11	1.08	9.4		205.43	1,750	21	21	1.60	7.6		1,321.67	1	45	34.73	73
1920		886.41	11,590	57	18	1.49	7.9		407.45	5,355	21	21	1.60	7.6		1,562.80	2	45	34.73	80
1921		1,085.25	15,898	63	21	1.44	6.8		508.75	6,265	22	24	1.93	8.1		1,747.17	2	42	41.60	87
1922		1,184.71	18,110	63	24	1.57	6.5		532.53	6,159	23	22	1.93	8.6		1,637.41	2	42	38.99	88
1923		1,170.46	23,657	63	31	1.54	4.9		519.99	7,326	24	25	1.80	7.0		1,851.57	2	44	42.08	89
1924		1,179.58	26,800	72	33	1.46	4.4		525.30	8,500	24	30	1.74	5.8		1,706.48	1	43	39.69	97
1925		1,272.27	38,877	75	44	1.47	3.3		557.69	11,068	26	37	1.86	5.0		1,672.37	1	42	39.82	102
1926		1,361.19	40,959	79	44	1.47	3.3		597.36	12,956	22	45	2.07	4.6		1,547.77	1	42	36.85	102
Gravenhurst—																				
1917		2,350.79	39,025	251	13	78	6.0	Flat	4,412.55	171,716	69	207	5.33	2.6	Flat	4,892.05	9	292	16.76	329
1918		1,995.82	37,930	264	12	64	5.2		4,624.55	141,329	59	184	5.89	3.2		4,786.06	8	352	13.59	331
1919		2,326.25	51,625	269	16	72	4.5		4,901.04	196,134	74	221	5.52	2.5		4,991.09	10	313	15.94	353
1920		2,832.40	59,160	290	17	81	4.8		4,762.31	200,418	80	217	5.15	2.3		6,576.74	12	306	21.48	382
1921		4,219.34	69,942	294	20	1.20	6.0		6,239.31	214,246	75	238	6.93	2.9		5,528.86	12	213	25.96	381
1922		5,284.76	83,449	338	22	1.39	6.3		3,445.13	88,109	78	95	3.73	3.9		8,246.95	11	302	27.31	427
1923		5,748.58	116,601	343	28	1.39	4.9		3,967.40	141,469	88	133	3.65	3.5		9,809.11	11	354	27.70	442
1924		5,344.18	132,689	351	32	1.28	4.0		4,355.42	171,939	63	190	4.81	2.5		10,199.36	12	336	30.36	426
1925		5,790.47	174,413	366	41	1.35	3.3		4,240.57	179,497	60	243	5.74	2.4		9,402.85	13	340	27.65	439
1926		6,472.00	195,740	375	44	1.45	3.3		4,614.96	180,186	61	248	6.36	2.6		10,124.26	12	335	30.22	448
Hagersville—																				
1913		81.92	.....	3	.....	.....	.....	None	.....	.....	24	.....	.....	.....	None	746.85	3	.....	.....	30
1914		1,222.23	16,053	70	.....	.....	5.4		.....	6,446	60	.....	.....	5.4		2,679.08	3	.....	.....	133

	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926																		
Harriston—	1,172.85	1,606.80	1,602.64	1,624.89	1,808.19	2,132.34	2,340.28	2,630.39	2,917.04	3,079.32	3,292.98	3,581.92	23,213	30,025	29,611	32,496	42,127	58,634	69,826	80,478	99,920	113,833	138,375	143,642	114	127	138	140	148	170	179	203	225	230	242	252																		
	211.06	211.11	191.01	197.50	241.02	291.04	321.09	351.15	371.08	411.12	491.16	501.21	12	12	141.04	171.16	191.29	211.29	241.27	281.29	341.40	391.30	132	148	175	202	221	232	245	265	266	274	132	148	175	202	221	232	245	265	266	274												
	5.1	5.4	5.4	5.0	4.3	3.6	3.3	3.2	3.0	2.7	2.4	2.4	8.6	8.3	7.4	7.0	6.6	6.1	5.3	4.6	4.0	3.3	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10													
	1,592.59	1,343.82	1,252.04	1,299.96	1,400.40	1,611.37	1,928.84	2,631.95	2,637.05	2,728.18	3,065.58	3,232.96	1,935.38	1,277.37	1,828.60	2,377.90	2,498.35	2,504.69	2,633.19	2,869.88	3,542.79	3,114.15	1,935.38	21,868	21,281	25,227	35,117	46,413	54,860	61,379	64,484	61,639	68	67	76	78	78	88	85	90	94	68	67	76	78	78	88							
	22,676	27,840	34,696	42,757	49,344	60,494	85,482	103,369	116,154	127,557	118,090	112,884	21,868	21,281	25,227	35,117	46,413	54,860	61,379	64,484	61,639	68	21,868	21,281	25,227	35,117	46,413	54,860	61,379	64,484	61,639	68	67	76	78	78	88	85	90	94	68	67	76	78	78	88								
	281.99	321.58	421.54	531.59	671.79	861.94	1,002.55	1,272.89	1,614.66	2,148.13	2,876.24	2,710.28	272.37	261.57	282.01	372.54	502.67	402.64	512.49	592.78	603.28	562.82	272.37	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43	272.37	261.57	282.01	372.54	502.67	402.64	512.49	592.78	603.28	562.82	272.37	261.57	282.01	372.54	502.67	402.64	512.49	592.78	603.28	562.82	
	5.2	4.8	3.6	3.0	2.8	2.7	2.2	2.5	2.3	2.1	2.6	2.9	8.8	6.0	7.2	6.8	5.4	6.7	4.7	5.5	5.0	8.8	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43	272.37	261.57	282.01	372.54	502.67	402.64	512.49	592.78	603.28	562.82	272.37	261.57	282.01	372.54	502.67	402.64	512.49	592.78	603.28	562.82		
	2,434.62	2,527.92	2,289.37	2,632.30	6,863.75	9,129.99	12,919.71	14,602.84	16,144.66	20,923.64	21,481.31	20,274.14	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43		
	3.....	4.....	4.....	3.....	6.....	10.....	10.....	10.....	12.....	12.....	12.....	12.....	6.....	5.....	10.....	9.....	7.....	9.....	10.....	11.....	11.....	3.....	2,434.62	2,527.92	2,289.37	2,632.30	6,863.75	9,129.99	12,919.71	14,602.84	16,144.66	20,923.64	21,481.31	20,274.14	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43
	190	200	210	311	232	255	272	303	323	331	334	352	206	220	261	289	306	320	342	360	367	379	206	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43	
	88 26.02	98 26.86	242 28.40	308 29.64	446 29.87	542 26.94	560 28.87	876 24.13	834 25.77	710 28.55	78 34.45	85 31.33	136 32.31	240 40.46	239 34.84	204 35.83	202 35.92	216 36.89	192 34.40	194 29.51	78 34.45	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43	
	88 26.02	98 26.86	242 28.40	308 29.64	446 29.87	542 26.94	560 28.87	876 24.13	834 25.77	710 28.55	78 34.45	85 31.33	136 32.31	240 40.46	239 34.84	204 35.83	202 35.92	216 36.89	192 34.40	194 29.51	78 34.45	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43	
	88 26.02	98 26.86	242 28.40	308 29.64	446 29.87	542 26.94	560 28.87	876 24.13	834 25.77	710 28.55	78 34.45	85 31.33	136 32.31	240 40.46	239 34.84	204 35.83	202 35.92	216 36.89	192 34.40	194 29.51	78 34.45	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43	
	88 26.02	98 26.86	242 28.40	308 29.64	446 29.87	542 26.94	560 28.87	876 24.13	834 25.77	710 28.55	78 34.45	85 31.33	136 32.31	240 40.46	239 34.84	204 35.83	202 35.92	216 36.89	192 34.40	194 29.51	78 34.45	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43	
	88 26.02	98 26.86	242 28.40	308 29.64	446 29.87	542 26.94	560 28.87	876 24.13	834 25.77	710 28.55	78 34.45	85 31.33	136 32.31	240 40.46	239 34.84	204 35.83	202 35.92	216 36.89	192 34.40	194 29.51	78 34.45	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43	
	88 26.02	98 26.86	242 28.40	308 29.64	446 29.87	542 26.94	560 28.87	876 24.13	834 25.77	710 28.55	78 34.45	85 31.33	136 32.31	240 40.46	239 34.84	204 35.83	202 35.92	216 36.89	192 34.40	194 29.51	78 34.45	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43	
	88 26.02	98 26.86	242 28.40	308 29.64	446 29.87	542 26.94	560 28.87	876 24.13	834 25.77	710 28.55	78 34.45	85 31.33	136 32.31	240 40.46	239 34.84	204 35.83	202 35.92	216 36.89	192 34.40	194 29.51	78 34.45	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43	
	88 26.02	98 26.86	242 28.40	308 29.64	446 29.87	542 26.94	560 28.87	876 24.13	834 25.77	710 28.55	78 34.45	85 31.33	136 32.31	240 40.46	239 34.84	204 35.83	202 35.92	216 36.89	192 34.40	194 29.51	78 34.45	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43	
	88 26.02	98 26.86	242 28.40	308 29.64	446 29.87	542 26.94	560 28.87	876 24.13	834 25.77	710 28.55	78 34.45	85 31.33	136 32.31	240 40.46	239 34.84	204 35.83	202 35.92	216 36.89	192 34.40	194 29.51	78 34.45	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43	
	.....	.....	88 26.02	98 26.86	242 28.40	308 29.64	446 29.87	542 26.94	560 28.87	876 24.13	834 25.77	710 28.55	78 34.45	85 31.33	136 32.31	240 40.46	239 34.84	204 35.83	202 35.92	216 36.89	192 34.40	194 29.51	78 34.45	2,686.93	2,663.69	4,394.24	9,709.58	8,326.78	7,309.26	7,257.36	7,968.13	6,606.66	5,735.43	2,686.93	2,663.69	4,394.24																	

STATEMENT "D"—Continued Comparative Statistics Relating to the Supply of Electrical Energy in Hydro Municipalities—Group III—SMALL MUNICIPALITIES

Municipality	Year	Domestic service						Commercial light service						Power service				Total number to consumers	
		Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Number of consumers		Average horsepower
Hensall—																			
1917	1917	1,038.57	10,872	89	11	1.06	9.6	12	610.79	7,046	36	181.54	8.7	12	81.39	2			127
1918	1918	1,226.25	11,323	105	9	.96	10.8	+20*	661.21	5,792	40	121.45	11.4	+20*	1,729.36	5	57.30	.34	150
1919	1919	1,602.39	19,924	116	14	1.07	8.0		886.86	10,657	43	211.72	8.3		2,703.95	6	127.21	.29	165
1920	1920	1,864.17	23,805	120	16	1.29	7.8		1,083.89	11,877	43	232.10	9.1		1,776.05	6	115.15	.44	169
1921	1921	2,099.20	25,997	121	18	1.45	8.1		1,391.61	14,850	44	282.64	9.4		1,096.52	6	70.15		171
1922	1922	2,369.38	27,429	137	18	1.53	8.6		1,439.11	23,680	45	442.66	6.1		1,220.45	10	81.15	.07	192
1923	1923	2,591.25	36,592	141	21	1.53	7.0		1,507.49	18,318	54	232.32	9.8		1,611.38	11	97.16	.02	205
1924	1924	3,033.50	47,420	149	27	1.74	6.4		1,489.20	17,873	42	312.59	8.4		2,833.37	12	119.23		203
1925	1925	3,107.26	56,166	144	32	1.77	5.5		1,467.72	19,485	48	362.72	7.6		3,012.16	10	103.29	.24	202
1926	1926	2,964.71	65,671	148	37	1.69	4.6		1,563.68	22,984	44	422.84	6.8		2,706.77	10	107.25	.30	202
Highgate—																			
1917	1917	416.49	4,447	41	9	.85	9.4	None	467.76	4,373	21	171.86	10.7	None		1			63
1918	1918	456.79	5,342	45	10	.88	8.5		502.27	4,880	25	171.81	10.2		2,556.33	3	76.33	.63	73
1919	1919	618.65	6,410	51	11	1.01	9.2		598.12	7,224	29	211.72	8.3		2,071.70	3	79.26	.22	83
1920	1920	861.91	9,042	59	14	1.22	8.7		738.31	8,264	30	232.05	8.9		1,675.67	6	70.23	.94	95
1921	1921	1,065.47	11,736	61	16	1.46	9.1		879.30	12,613	31	342.36	7.0		1,318.16	6	39.33	.80	98
1922	1922	1,092.54	13,118	69	17	1.40	8.3		925.94	12,151	32	322.45	7.6		1,606.09	5	70.22	.94	106
1923	1923	1,185.36	15,703	82	15	1.20	7.5		930.54	13,785	32	352.42	6.7		2,032.28	5	65.31	.26	119
1924	1924	1,236.81	19,960	84	20	1.24	6.2		915.45	17,200	34	432.31	5.4		1,710.31	5	56.30	.54	123
1925	1925	1,290.10	24,098	85	24	1.27	5.3		1,111.89	25,680	33	642.76	4.3		2,269.23	5	59.40	.15	123
1926	1926	1,404.90	29,048	87	28	1.36	4.8		979.93	27,494	35	672.40	3.6		2,288.19	5	57.40	.14	127
Holstein—																			
1917	1917	238.48	2,366	26	8	.86	10.1	None	209.74	2,672	15	151.17	7.9	None					41
1918	1918	256.54	1,957	27	6	.80	13.1		263.55	2,505	16	131.41	10.5						43

Lancaster—	11,182	54	171.90	11.0	971.84	7,316	23	263.52	13.3	.....	.....	.....	77
1922	1,230.64	70	161.85	11.0	951.36	6,984	22	263.60	13.6	.....	.....	.....	93
1923	1,557.48	67	202.11	10.5	1,201.36	10,755	27	364.00	11.1	.....	.....	.....	95
1924	1,721.60	75	262.32	8.9	1,235.31	9,422	26	303.88	12.9	.....	.....	233.90	101
1925	1,979.99	74	262.26	8.7	1,042.42	10,154	24	343.47	10.2	.....	.....	339.87	99
1926	2,015.62									.....	.....
La Salle		131	.....	.....	.....	.....	19	.....	.....	.....	.....	.....	150
†1926	.....									.....	.....	.....
London Twp.—	180,746	226	652.36	3.6	748.14	12,451	6	208.12	48.6	.....	.....	.....	233
1924	6,520.43	240	702.53	3.6	748.87	12,472	4	260.95	52.3	.....	.....	333.97	246
1925	6,599.34	239			457.07		4			.....	.....	2627.74	245
1926	7,278.54									.....	.....	.....
Louth Twp.—	.....	24	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	24
1918	.....	30	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	30
1919	.....	46	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	46
1920	.....	51	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	51
1921	.....		.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1922	808.76		.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1923	941.17		.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1924	888.15	56	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1925	2,008.35	59	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1926	2,590.71	63	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lucan—	.....	87	.....	.....	687.37	.....	39	.....	.....	.....	.....	.....	129
1915	824.07	98	111.00	9.3	857.11	8,370	42	171.78	10.2	.....	.....	.....	147
1916	1,124.73	103	141.07	7.7	870.97	7,243	39	151.82	12.0	.....	.....	.....	142
1917	1,283.01	109	121.03	8.5	885.28	11,739	38	251.91	7.5	.....	.....	9030.63	155
1918	1,309.20	115	191.14	6.0	921.25	14,136	39	971.97	6.5	.....	.....	13332.48	163
1919	1,566.54	127	291.22	4.2	885.18	17,248	41	351.80	5.1	.....	.....	14041.19	178
1920	1,854.20	135	431.45	3.4	1,025.25	21,191	40	442.14	4.8	.....	.....	20831.74	185
1921	2,343.88	150	421.59	3.8	1,081.12	16,774	38	362.31	6.4	.....	.....	21334.59	197
1922	2,737.74	153	441.85	4.1	1,062.78	16,865	39	362.27	6.3	.....	.....	16834.70	199
1923	3,414.42	155	551.69	3.1	997.64	20,575	39	442.14	4.9	.....	.....	8730.89	201
1924	3,122.94	163	591.66	2.8	1,032.73	22,330	37	492.26	4.6	.....	.....	8427.91	207
1925	3,168.31	164	631.88	3.0	1,090.71	24,764	41	532.33	4.4	.....	.....	9130.29	214
1926	3,687.96									.....	.....	9428.18	

†Thirteen months. Number of consumers only.

STATEMENT "D"—Continued

Comparative Statistics Relating to the Supply of Electrical Energy in Hydro Municipalities—Group III—SMALL MUNICIPALITIES

Municipality	Year	Domestic service						Commercial light service						Power service				Total number of consumers		
		Revenue	Consumption	Number of consumers	Av'g monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Consumption	Number of consumers	Av'g monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Number of consumers		Average horsepower	Average cost per horsepower
Lucknow—																				
1922	1922	2,679.21	26,031	137	161.63	10.2	7.3	None	2,527.54	20,145	66	253.19	12.5	5.1	None	2,025.62	1	50.40	51	204
1923	1923	3,135.27	32,900	155	171.68	9.5	7.7	None	2,605.21	16,610	69	203.14	15.6	5.9	None	1,878.04	2	56.33	53	226
1924	1924	3,539.73	44,557	172	231.81	7.9	6.1	None	2,831.76	31,160	70	373.37	9.1	5.9	None	2,193.75	2	60.36	77	244
1925	1925	4,233.13	55,753	191	261.95	7.5	5.9	None	3,146.35	39,408	74	453.64	8.1	5.9	None	2,894.24	2	73.39	65	267
1926	1926	4,755.63	72,443	215	301.95	6.5	5.9	None	3,053.08	43,469	76	483.39	7.1	5.9	None	3,656.36	2	88.41	55	293
Lynden—																				
1916	1916	254.76	3,500	24	.....	.....	7.3	None	227.57	4,430	10	.....	.....	5.1	None	650.38	1	.....	.....	35
1917	1917	272.49	3,498	24	.....	.....	7.7	None	213.11	3,576	11	.....	.....	5.9	None	2,912.96	1	84.34	68	36
1918	1918	304.17	4,971	25	171.35	6.1	6.1	None	231.50	5,914	11	441.75	3.9	5.9	None	2,770.26	1	76.36	45	37
1919	1919	444.75	7,533	47	13	7.9	5.9	None	347.65	9,897	16	521.81	3.5	5.9	None	3,291.51	1	85.38	27	64
1920	1920	897.94	13,400	51	221.47	6.7	6.7	None	435.63	10,185	16	532.27	4.3	5.9	None	3,408.62	1	86.39	63	68
1921	1921	1,191.73	17,888	57	261.74	6.6	6.6	None	478.11	10,462	18	482.21	4.6	5.9	None	3,583.76	1	87.41	19	76
1922	1922	1,343.50	24,227	66	321.78	5.7	5.7	None	450.15	9,288	15	482.37	4.9	5.9	None	3,310.64	1	99.33	44	82
1923	1923	1,449.09	25,334	72	291.67	5.7	5.7	None	422.70	9,867	18	451.95	4.2	5.9	None	4,051.65	1	112.36	17	91
1924	1924	1,392.88	31,668	72	361.61	4.5	4.5	None	496.05	11,752	18	542.30	4.2	5.9	None	4,282.78	1	102.41	98	91
1925	1925	1,292.74	34,619	70	411.52	3.7	3.7	None	589.93	13,919	19	632.66	4.2	5.9	None	4,723.38	1	113.41	87	90
1926	1926	1,439.10	43,833	77	501.63	3.3	3.3	None	727.24	18,021	19	783.19	4.1	5.9	None	3,484.30	1	98.35	55	97
Markdale—																				
1917	1917	1,241.47	.....	106	.....	.....	.....	10	1,105.58	.....	68	.....	.....	.....	10	718.89	3	.....	.....	177
1918	1918	1,672.90	.....	108	.....	.....	.....	10	862.43	.....	66	.....	.....	.....	10	697.58	5	51	.....	179
1919	1919	1,611.23	28,763	124	191.08	5.6	5.6	10	937.23	24,481	64	321.22	3.8	5.6	10	1,140.94	2	.....	.....	190
1920	1920	2,054.17	29,830	114	191.28	6.7	6.7	10	1,321.06	26,180	69	321.65	5.0	6.7	10	1,513.24	8	94.16	09	191
1921	1921	2,496.08	48,407	158	261.32	5.1	5.1	10	1,550.66	25,982	66	331.96	6.0	5.1	10	1,414.47	9	92.15	37	233
1922	1922	2,623.46	48,276	149	271.47	5.5	5.5	10	1,695.41	30,600	75	342.02	6.0	5.5	10	1,172.56	10	88.13	32	234
1923	1923	2,516.70	54,613	153	291.37	4.6	4.6	10	1,872.20	42,302	72	482.16	4.4	4.6	10	928.68	9	64.14	51	234

1924	2,584.59	60,239	157	321.39	4.3	1,591.52	37,168	71	441.87	4.2	8017.07	237
1925	2,231.03	62,755	159	331.18	3.6	1,849.62	47,513	71	552.17	3.9	8615.53	239
1926	2,540.40	60,703	168	311.29	4.1	1,839.10	59,563	79	662.04	3.1	10318.41	256
Markham—												
1920	1,735.33	.....	130	.....	.....	790.25	.....	33	.....	.....	35	167
1921	3,263.60	27,616	169	141.61	11.8	1,303.84	9,248	42	192.59	14.1	4557.53	247
1922	3,116.38	38,147	189	121.45	8.2	1,325.79	11,837	45	232.57	11.2	6837.59	240
1923	3,487.96	44,059	194	181.49	7.9	1,236.62	15,302	49	262.10	8.1	7240.79	248
1924	3,515.80	58,464	212	241.44	6.0	1,631.67	20,896	48	362.82	7.8	7040.69	266
1925	3,807.82	73,155	220	281.47	5.3	1,593.25	25,465	48	442.77	6.3	7135.74	276
1926	4,398.66	89,928	230	331.63	4.9	1,833.76	30,658	52	513.05	6.0	7237.51	290
Marmora—												
1922	2,150.59	19,097	110	141.63	11.2	1,609.85	12,939	43	253.12	12.4	819.93	156
1923	2,026.81	24,060	146	141.16	8.4	1,294.90	15,191	43	292.50	8.5	1517.33	193
1924	2,116.86	28,061	131	171.27	7.5	1,268.52	18,400	44	352.43	7.0	1514.46	179
1925	2,428.74	36,493	140	221.49	6.8	1,446.32	18,403	42	362.80	7.8	1513.31	185
1926	2,642.44	33,653	143	201.56	7.8	1,704.50	25,036	49	463.12	6.8	1510.98	195
Martintown—												
1922	514.19	6,150	25	211.71	8.3	452.72	4,293	11	333.43	10.5	.....	36
1923	571.65	6,480	24	221.98	8.8	433.07	3,869	12	263.00	11.1	.....	36
1924	687.35	6,596	28	212.20	10.5	538.33	4,292	13	283.45	12.3	.....	41
1925	715.28	7,612	28	242.13	8.9	557.37	4,300	13	283.57	12.7	.....	41
1926	717.29	7,642	28	232.14	9.3	628.41	6,226	18	333.38	10.2	.....	46
Maxville—												
1922	2,003.68	21,472	86	211.94	9.3	2,079.24	20,860	58	302.99	9.9	4112.38	146
1923	2,140.40	20,550	104	161.71	10.4	2,222.09	24,906	47	443.93	8.7	3325.92	155
1924	2,480.65	23,184	112	101.91	10.6	2,115.84	26,113	43	483.92	8.2	3437.61	157
1925	2,718.12	30,318	117	221.98	9.0	2,144.54	21,396	44	414.11	10.0	652.08	163
1926	2,911.82	29,515	128	201.98	9.9	1,943.84	20,387	47	373.56	9.6	552.38	177
Merlin—												
1924	1,846.42	25,143	86	241.79	7.5	1,178.25	14,503	30	403.27	8.2	8749.44	119
1925	1,949.79	30,140	87	291.88	6.5	1,239.45	20,974	33	553.28	6.0	10043.03	123
1926	1,858.28	33,270	99	301.66	5.5	1,288.23	21,852	34	543.20	6.0	12436.42	136

*Meter rental.

STATEMENT "D"—Continued

Comparative Statistics Relating to the Supply of Electrical Energy in Hydro Municipalities—Group III—SMALL MUNICIPALITIES

Municipality	Year	Domestic service							Commercial light service							Power service				
		Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Number of consumers	Average horsepower	Average cost per horsepower	Total number of consumers
		\$ c.	kw-hrs.		kw-hr.	\$ c.	cts.	cts.	\$ c.	kw-hrs.		kw-hr.	\$ c.	cts.	cts.	\$ c.			\$ c.	
Milton—																				
1913		1,149.28	.....	110	.....	.....	.....	10	1,212.26	.....	74	.....	.....	.....	10	6,462.38	5	.....	.....	189
1914		1,961.22	25,649	150	191.51	7.6	.....	.....	2,226.80	41,015	79	442.43	5.4	.....	.....	11,325.61	6	.....	.....	235
1915		1,981.80	28,900	170	151.03	6.8	.....	.....	1,900.98	41,520	80	442.00	4.6	.....	.....	5,364.29	7	.....	.....	257
1916		2,219.28	36,573	197	161.01	6.3	.....	.....	1,892.21	44,445	84	451.93	4.3	.....	.....	10,428.79	6	.....	.....	287
1917		2,528.88	50,695	174	241.11	5.0	.....	.....	1,863.60	34,859	70	442.02	5.4	.....	.....	7,968.76	6	309	25.79	250
1918		2,852.66	64,485	227	271.18	4.4	.....	.....	1,759.69	35,451	73	412.05	4.9	.....	.....	6,497.73	7	333	19.51	307
1919		3,908.62	149,879	276	451.18	2.6	.....	.....	2,041.31	42,493	76	472.22	4.8	.....	.....	11,109.72	12	434	25.60	364
1920		4,099.80	105,398	289	301.16	3.9	.....	.....	2,365.05	60,519	76	662.60	3.9	.....	.....	15,142.22	13	733	20.66	378
1921		4,502.81	126,039	315	331.19	3.6	.....	.....	2,531.11	61,661	82	582.41	4.1	.....	.....	16,596.71	20	702	23.64	417
1922		5,164.20	136,814	314	361.37	3.8	.....	.....	2,487.17	62,907	79	662.59	3.9	.....	.....	19,667.48	18	939	20.95	411
1923		6,580.38	152,287	338	371.62	4.3	.....	.....	2,824.73	87,655	87	842.70	3.3	.....	.....	24,467.36	23	1,059	23.10	448
1924		7,524.78	187,893	384	431.74	4.0	.....	.....	4,132.06	143,553	88	137.34	2.9	.....	.....	27,868.66	24	1,159	24.13	496
1925		8,523.77	340,488	407	721.80	2.5	.....	.....	4,673.28	154,611	89	145.40	3.0	.....	.....	30,350.12	22	1,042	29.13	518
1926		8,980.54	344,986	425	691.80	2.6	.....	.....	4,569.85	154,212	94	140.16	2.9	.....	.....	29,336.52	24	1,000	29.33	543
Milverton—																				
1917		785.01	11,116	65	141.01	7.1	.....	None	1,200.09	17,892	59	251.69	6.7	.....	None	2,899.56	4	80	36.24	128
1918		1,007.75	14,464	75	171.19	6.9	.....	.....	1,403.46	22,579	65	301.88	6.2	.....	.....	7,533.28	5	207	36.39	145
1919		1,230.28	21,554	104	171.17	5.7	.....	.....	1,442.81	29,216	66	381.82	4.9	.....	.....	8,897.49	5	267	33.32	175
1920		1,677.24	31,406	131	201.07	5.3	.....	.....	1,494.72	36,991	63	491.97	4.0	.....	.....	8,687.03	6	272	31.93	200
1921		2,085.42	38,280	152	211.14	5.4	.....	.....	1,688.69	46,230	64	602.20	3.6	.....	.....	8,207.82	5	280	29.31	221
1922		2,453.16	56,370	182	221.22	4.3	.....	.....	1,886.98	47,000	62	622.50	4.0	.....	.....	10,109.97	6	306	33.04	250
1923		3,005.06	66,610	177	311.41	4.5	.....	.....	2,332.29	59,850	69	722.82	3.9	.....	.....	10,006.69	6	305	32.80	252
1924		3,106.94	90,660	190	411.41	3.4	.....	.....	2,394.26	50,380	60	643.07	4.8	.....	.....	13,416.50	7	358	37.47	337
1925		3,220.64	98,780	191	431.40	3.2	.....	.....	2,111.96	46,175	68	562.59	4.5	.....	.....	11,778.14	8	384	30.67	267
1926		3,320.76	110,546	185	491.47	3.0	.....	.....	1,943.80	47,450	66	592.42	4.1	.....	.....	9,550.24	8	308	31.00	259

STATEMENT "D"—Continued

Comparative Statistics Relating to the Supply of Electrical Energy in Hydro Municipalities—Group III—SMALL MUNICIPALITIES

Municipality	Year	Domestic service						Commercial light service						Power service						
		Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Number of consumers	Average horsepower	Average cost per horsepower	Total number of consumers
Mt. Forest—																				
	1916	1,967.03	27,337	106	...	...	7.2	10	2,420.75	39,059	164	...	...	6.2	10	1,739.79	7	...	...	277
	1917	2,171.91	40,286	176	23	1.28	5.4		2,556.41	37,914	107	30	1.99	6.7		2,533.40	4	136	19.63	287
	1918	2,171.73	32,336	187	14	99	6.7		2,419.72	42,176	107	32	1.88	5.7		3,132.19	4	147	21.30	298
	1919	2,596.70	43,495	196	19	1.10	6.0		2,809.05	59,310	117	42	2.00	4.7		3,561.63	5	152	23.43	318
	1920	2,959.09	48,732	205	20	1.20	6.0		3,625.36	62,877	127	41	2.38	5.8		4,182.42	9	207	20.20	344
	1921	4,050.74	66,539	239	23	1.41	6.1		5,279.82	76,899	128	50	3.44	6.9		5,219.42	10	203	25.71	377
	1922	4,683.40	74,673	260	25	1.56	6.2		5,965.31	86,502	130	56	3.85	6.9		4,996.49	7	202	24.74	397
	1923	4,894.10	87,860	274	20	1.48	5.5		5,472.11	77,866	133	48	3.42	7.0		5,076.77	5	186	27.29	412
	1924	4,418.91	104,525	310	30	1.26	4.2		4,680.69	116,304	132	73	2.96	4.1		4,919.83	6	191	25.79	448
	1925	4,992.57	170,597	326	45	1.31	2.9		4,992.76	117,651	135	73	3.11	4.2		5,099.85	10	197	25.83	471
	1926	6,019.88	158,379	341	40	1.50	3.8		5,197.12	121,990	136	71	3.01	4.2		5,374.34	12	204	26.34	489
Neustadt—																				
	1919	419.91	5,586	45	10	78	7.8	12.5	475.59	7,332	24	25	1.65	6.6	12.5	389.93	2	16	24.37	71
	1920	813.48	14,425	51	24	1.33	5.6		526.21	8,047	26	26	1.69	6.5		2,656.17	4	88	30.18	81
	1921	1,159.34	15,187	55	23	1.76	7.6		737.42	6,222	29	18	2.12	11.8		3,214.94	4	92	34.95	88
	1922	1,683.22	...	61	...	...	...		982.18	...	30	...	...	...		7,690.74	4	...	...	95
	1923	1,388.03	...	68	...	...	...		1,099.61	...	29	...	...	...		5,923.43	5	137	43.23	102
	1924	1,542.94	17,591	67	22	1.92	8.7		1,040.23	9,854	30	27	2.89	10.7		5,667.84	5	29	44.11	102
	1925	1,688.21	21,700	77	25	1.95	7.8		1,160.38	11,500	29	32	3.28	10.2		4,320.93	5	107	40.31	111
	1926	1,845.91	23,132	83	24	1.92	8.0		993.48	12,354	25	38	3.07	8.1		2,030.42	3	47	43.20	111
Newbury—																				
	1922	683.98	9,946	43	19	1.34	6.9		543.61	4,973	20	21	2.26	10.9		778.83	1	25	31.15	64
	1923	751.02	8,493	44	16	1.42	8.9		529.29	4,478	23	16	1.91	11.8		899.48	1	27	31.31	68

New Hamburg—									
1924	728.47	9,042	161.32	8.2	583.12	6,169	23	22.2.11	9.6
1925	782.53	11,413	191.33	7.0	543.00	6,012	23	22.1.97	9.0
1926	821.48	13,427	211.30	6.2	541.93	7,898	25	27.1.88	7.0
10									
1912	1,195.08				1,423.35		63		
1913	1,589.21				1,890.72		63		
1914	1,779.90				1,403.56		68	25.1.78	7.2
1915	1,888.04	23,010	12	89	1,273.38	19,404	70	27.1.54	5.5
1916	1,816.44	33,913	16	88	1,211.25	23,041	70	32.1.39	4.6
1917	2,052.95	37,109	16	79	1,481.03	26,492	69	41.1.79	4.3
1918	2,331.00	40,407	18	93	1,410.88	34,156	67	49.1.73	3.5
1919	2,597.55	45,778	20	103	1,540.57	40,225	64	52.2.01	3.8
1920	2,987.68	46,124	208	191	1,615.92	40,137	66	48.2.04	4.3
1921	3,570.31	77,692	222	271	1,751.04	37,812	63	59.2.32	4.0
1922	4,033.82	99,781	231	361	2,040.13	44,237	78	64.2.43	3.8
1923	4,799.76	121,551	222	451	2,265.63	53,832	71	59.2.66	4.4
1924	4,806.71	163,995	268	501	2,325.57	50,391	77	90.2.62	2.9
1925	4,733.43	189,180	291	561	2,532.56	80,281	75	77.2.81	3.6
1926	6,239.45	225,592	295	641	3,038.73	69,209	84	113.3.18	2.8
10									
1919							58		
1920	5,544.75				2,796.38		69	3.38	
1921	5,847.10				3,291.89		74	3.71	
1922	5,769.68	156,879	319	421	2,777.10	71,474	77	79.3.09	3.7
1923	5,842.89	190,306	333	471	2,505.01	72,382	79	77.2.74	3.5
1924	5,712.98	202,418	360	481	2,387.66	74,075	78	79.2.55	3.2
1925	6,587.95	282,736	365	641	2,516.83	87,342	72	97.2.80	2.9
1926	8,742.77	424,269	380	951	2,651.20	100,484	68	120.3.16	2.6
10									
1925	1,339.13	18,516	72	211	1,412.74	17,673	29	51.4.06	8.0
1926	1,640.67	23,935	79	261	1,761.82	25,684	34	68.4.66	6.9
10									
1912	1,195.08				1,423.35		63		
1913	1,589.21				1,890.72		63		
1914	1,779.90				1,403.56		68	25.1.78	7.2
1915	1,888.04	23,010	12	89	1,273.38	19,404	70	27.1.54	5.5
1916	1,816.44	33,913	16	88	1,211.25	23,041	70	32.1.39	4.6
1917	2,052.95	37,109	16	79	1,481.03	26,492	69	41.1.79	4.3
1918	2,331.00	40,407	18	93	1,410.88	34,156	67	49.1.73	3.5
1919	2,597.55	45,778	20	103	1,540.57	40,225	64	52.2.01	3.8
1920	2,987.68	46,124	208	191	1,615.92	40,137	66	48.2.04	4.3
1921	3,570.31	77,692	222	271	1,751.04	37,812	63	59.2.32	4.0
1922	4,033.82	99,781	231	361	2,040.13	44,237	78	64.2.43	3.8
1923	4,799.76	121,551	222	451	2,265.63	53,832	71	59.2.66	4.4
1924	4,806.71	163,995	268	501	2,325.57	50,391	77	90.2.62	2.9
1925	4,733.43	189,180	291	561	2,532.56	80,281	75	77.2.81	3.6
1926	6,239.45	225,592	295	641	3,038.73	69,209	84	113.3.18	2.8
10									
1919							58		
1920	5,544.75				2,796.38		69	3.38	
1921	5,847.10				3,291.89		74	3.71	
1922	5,769.68	156,879	319	421	2,777.10	71,474	77	79.3.09	3.7
1923	5,842.89	190,306	333	471	2,505.01	72,382	79	77.2.74	3.5
1924	5,712.98	202,418	360	481	2,387.66	74,075	78	79.2.55	3.2
1925	6,587.95	282,736	365	641	2,516.83	87,342	72	97.2.80	2.9
1926	8,742.77	424,269	380	951	2,651.20	100,484	68	120.3.16	2.6
10									
1925	1,339.13	18,516	72	211	1,412.74	17,673	29	51.4.06	8.0
1926	1,640.67	23,935	79	261	1,761.82	25,684	34	68.4.66	6.9

Niagara-on-the-Lake—

1919	5,544.75	274	1.68	2,796.38	58	3.38	1,301.68	5	7816.69	333
1920	5,847.10	275	1.60	3,291.89	69	3.71	2,544.90	5	1221.21	349
1921	5,769.68	306	1.54	2,777.10	74	3.71	2,467.05	6	9924.92	386
1922	5,842.89	156,879	421	2,505.01	71,474	3.5	2,389.42	7	10223.42	403
1923	5,712.98	190,306	333	2,387.66	72,382	3.2	2,510.56	7	10324.38	419
1924	5,712.98	202,418	360	2,516.83	74,075	2.9	2,282.49	9	8427.01	447
1925	6,587.95	282,736	365	2,651.20	87,342	2.6	2,125.86	9	8225.92	446
1926	8,742.77	424,269	380	2,651.20	100,484	2.6	2,125.86	7	8225.92	455
ipigon—										
1925	1,339.13	18,516	72	211.55	7.4	1,412.74	29	514.06	8.0	101
1926	1,640.67	23,935	79	261.81	7.0	1,761.82	34	684.66	6.9	113

STATEMENT "D"—Continued

Comparative Statistics Relating to the Supply of Electrical Energy in Hydro Municipalities—Group III—SMALL MUNICIPALITIES

Municipality	Year	Domestic service						Commercial light service						Power service				Total number of consumers		
		Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Number of consumers		Average horsepower	Average cost per horsepower
Norwich—		\$	c.	kw-hrs.		kw-hr.	\$	c.	cts.	cts.		kw-hr.	\$	c.	cts.	cts.	\$	c.		
	1912	862.17							10	+25*		64					263.93		2	
	1913	1,926.78									76						1,978.55		3	
	1914	2,168.13									84						1,893.72		3	
	1915	2,529.91									80						2,169.31		5	
	1916	2,319.58									87						2,642.97		6	
	1917	2,672.38									82						4,116.38		10	
	1918	3,042.12									78						2,481.63		8	
	1919	3,529.64									76						2,370.22		8	
	1920	4,136.42									84						2,902.47		10	
	1921	4,824.49									85						3,022.99		7	
	1922	5,209.87									92						2,426.59		8	
	1923	5,986.24									92						3,067.52		8	
1924	5,346.88									86						3,803.89		8		
1925	4,976.97									86						3,064.17		9		
1926	7,035.72									90						2,519.24		9		
Norwood—																				
	1922	2,413.40									66						744.35		4	
	1923	2,871.65									70						1,496.49		3	
	1924	3,028.79									70						1,229.52		2	
	1925	3,312.17									64						1,348.63		3	
	1926	3,376.03									66						1,530.91		4	
Oil Springs—																				
	1918	87.68							None		7						2,240.03		2	
	1919	214.44									10						4,151.58		3	

STATEMENT "D"—Continued Comparative Statistics Relating to the Supply of Electrical Energy in Hydro Municipalities—Group III—SMALL MUNICIPALITIES

Municipality	Domestic service						Commercial light service						Power service				Total number of consumers		
	Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	kw-hrs.	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue		Number of consumers	Average horsepower
Year	\$	c.	kw-hrs.	kw-hr.	\$	c.	cts.	\$	c.	kw-hrs.	kw-hr.	\$	c.	cts.	cts.	\$	c.		c.
Palmerston—																			
1916	6,102.25		32,672	151	161.22	7.7	Flat	2,780.86	51,029	63	60.3	2.26	5.5	Flat	282.57	1			215
1917	2,506.76		33,104	171	161.22	7.7		2,729.69	50,847	71	60.3	2.24	5.3		1,225.68	2	57.21	.50	244
1918	2,563.63		32,780	177	211.27	6.2		3,344.29	54,590	69	60.3	2.24	5.3		1,401.26	2	57.24	.58	248
1919	3,253.16		102,555	213	361.53	4.2		4,036.64	90,508	75	101.4	7.2	6.1		2,161.21	4	85.25	.43	292
1920	4,283.77		124,636	234	411.62	4.0		4,736.84	95,314	80	99.4	9.3	5.0		3,235.10	5	128.25	.27	314
1921	5,035.03		159,164	255	501.70	3.4		4,110.84	93,623	80	98.4	2.8	4.4		4,581.69	6	171.26	.79	341
1922	5,419.45		214,614	277	561.50	2.6		3,681.80	116,053	80	133.3	3.83	3.2		5,679.92	6	165.34	.42	363
1923	5,671.62		239,785	315	631.43	2.3		3,408.02	114,353	77	121.3	6.2	3.0		6,432.56	7	194.33	.67	402
1924	5,407.81		300,735	341	761.42	1.9		3,205.82	125,336	88	126.3	2.4	2.6		6,851.86	8	212.32	.32	400
1925	5,611.40		342,079	357	821.58	1.9		3,735.78	150,442	93	139.3	4.4	2.5		6,097.37	9	229.26	.62	438
1926	6,618.11														7,670.04	8	235.32	.64	458
Parkhill—																			
1920	1,530.39		29,648	120	171.74	10.3	10	1,106.09	17,506	58	24.3	2.22	12.8	10	110.15	1	10		179
1921	3,049.70		36,461	146	201.92	9.4	+25*	2,243.54	16,919	58	24.3	2.22	11.1	+25*	1,186.35	3	29.40	.91	207
1922	3,443.03		47,386	152	231.73	7.2		1,974.60	22,551	63	30.2	6.8	8.9		1,157.39	4	41.28	.23	219
1923	3,437.57		59,390	165	281.49	5.3		2,028.44	25,884	62	35.2	5.2	7.2		2,027.21	4	73.27	.77	232
1924	3,187.40		63,147	191	271.38	5.1		1,872.92	35,371	62	35.2	5.4	4.8		1,648.57	3	48.34	.34	256
1925	3,225.69		65,150	199	271.61	6.0		1,878.55	41,550	61	53.2	5.4	4.8		1,448.69	3	48.30	.18	263
1926	3,909.72			206				2,018.43		65	55.2	6.7	4.9		1,562.85	3	48.32	.56	274
Plattsville—																			
1915	551.39		6,061	56	106.62	9.1	None	477.71	5,091	20	141.35	9.8	9.4	None	1,128.27	4			80
1916	666.30		7,422	60	119.66	9.0		580.62	5,900	22	25.2	2.1	8.7		1,436.62	3			85
1917	670.35		7,220	60	109.93	9.3		583.58	6,714	22	25.2	2.1	8.7		1,596.81	2	37.20	.77	84
1918	699.90		9,011	60	119.97	8.7		636.88	8,489	23	31.2	3.5	7.5		1,596.81	2	60.26	.00	85
1919	795.79		8,967	62	121.07	8.9		826.27	15,051	27	46.2	4.0	5.2		3,053.72	2	65.46	.98	91
1920	969.31		11,294	65	141.24	8.6		873.81	14,655	26	47.2	8.0	6.0		3,153.32	3	92.34	.30	94
1921	1,066.62		14,362	77	151.15	7.4		706.15	10,570	20	44.2	9.4	6.7		302.26	2	152.01	.15	99

1922	1,283.04	17,448	75	191.41	7.3	790.79	16,773	28	582.35	4.7	222.29	2	1514.82	105
1923	1,585.59	23,008	78	251.70	6.8	915.67	11,027	28	332.72	8.3	330.98	2	1522.06	108
1924	1,707.29	24,023	80	251.80	7.2	875.11	10,097	28	302.60	8.6	682.26	3	2231.01	111
1925	1,770.47	24,926	82	251.80	7.1	869.53	11,140	28	432.60	7.8	582.07	3	2029.10	113
1926	1,987.34	33,963	87	331.96	5.9	816.49	11,304	27	342.47	7.3	386.13	2	2019.31	116
Point Edward—														
1923	3,348.43	124,855	222	471.25	2.6	1,332.94	34,762	34	853.26	3.8	4,906.53	10	19525.16	266
1924	3,705.98	136,447	250	481.31	2.7	1,286.84	30,840	39	702.90	4.1	9,367.70	10	31529.74	299
1925	4,832.84	172,462	261	561.57	2.8	2,285.40	38,095	43	774.64	6.0	18,408.18	11	59930.73	315
1926	5,175.54	189,176	275	591.61	2.7	1,538.01	47,520	42	933.01	3.2	20,498.69	11	65031.54	328
Port Credit—														
1913	1,963.22	.....	93	.....	.....	†	.....	21	.....	.....	848.59	2	.....	116
1914	2,461.42	41,862	125	.....	6.0	.....	.....	35	.....	6.0	308.88	2	.....	162
1915	1,975.29	36,484	141	231.24	5.4	587.11	17,934	33	441.18	3.3	236.47	3	.....	177
1916	1,781.49	44,251	145	261.04	4.0	464.02	13,800	33	351.17	3.3	257.40	3	.....	181
1917	1,822.36	42,378	162	23	98.4.3	452.84	12,833	33	331.14	3.5	246.63	3	23	198
1918	2,107.78	52,600	164	291.07	3.5	509.82	15,875	33	401.28	3.2	203.48	3	23	200
1919	2,459.05	78,097	182	361.13	3.1	669.12	16,213	39	351.43	4.1	245.57	3	23	224
1920	3,173.10	96,791	199	401.33	3.3	1,164.86	46,568	44	812.21	2.7	406.02	3	3312.30	246
1921	3,878.10	130,797	221	491.46	3.0	1,479.06	48,529	42	932.77	3.0	1,536.81	6	6424.01	269
1922	4,220.61	169,972	241	611.52	2.5	1,786.91	75,859	46	4453.38	2.3	1,525.24	6	6722.76	293
1923	5,294.45	255,936	270	781.63	2.0	1,781.95	79,280	55	1362.69	2.2	1,343.47	8	5524.24	333
1924	5,385.95	283,006	302	821.57	1.9	2,126.92	104,455	62	1473.00	2.0	1,949.95	7	8423.21	370
1925	6,853.24	419,895	308	1151.87	1.6	2,405.02	120,751	68	1553.08	1.9	2,338.76	5	8826.61	381
1926	8,257.97	483,732	331	1262.15	1.7	3,156.08	133,702	78	1533.60	2.4	1,586.49	4	7521.15	413
Port Dalhousie—														
1913	3,742.54	.....	238	.....	.....	†	.....	†	.....	.....	347.28	3	.....	241
1914	3,656.01	.....	240	.....	.....	†	.....	10	.....	.....	429.54	3	.....	253
1915	3,608.70	.....	250	.....	.....	.....	.....	10	.....	.....	252.12	2	.....	262
1916	2,868.05	.....	330	.....	.....	782.99	.....	23	.....	.....	339.12	8	.....	370
1917	3,249.37	.....	330	.....	.....	881.01	.....	32	.....	.....	321.67	8	.....	370
1918	3,224.98	.....	366	.....	.....	799.78	.....	29	.....	.....	615.76	10	5311.62	405
1919	3,620.82	.....	338	.....	.....	1,155.84	.....	32	.....	.....	948.66	10	8411.29	380
1920	4,055.23	92,034	360	23	96.4.5	1,059.28	23,916	34	602.67	4.4	1,234.39	9	8514.50	403
1921	5,134.11	98,418	373	221.15	5.2	1,018.97	22,915	28	683.03	4.4	1,054.38	7	7114.85	408
1922	7,497.98	108,840	411	231.59	6.9	1,162.77	31,175	33	863.23	3.7	1,758.66	8	12813.74	452
1923	8,323.48	135,738	516	211.50	6.1	1,851.11	36,165	29	1045.35	5.1	2,318.60	10	11919.48	555
1924	9,897.31	305,192	582	461.51	3.3	1,553.27	44,060	30	1224.31	3.5	2,654.96	12	13919.10	624
1925	9,320.62	300,732	559	441.36	3.1	1,738.32	48,388	30	1344.83	3.6	3,493.95	13	14324.23	602
1926	9,409.57	462,809	537	701.43	2.0	1,391.80	53,089	30	1473.87	2.6	3,773.59	13	16722.60	580

† Domestic and commercial light not separated.

* Meter rental.

STATEMENT "D"—Continued

Comparative Statistics Relating to the Supply of Electrical Energy in Hydro Municipalities—Group III—SMALL MUNICIPALITIES

Municipality	Year	Domestic service						Commercial light service						Power service				Total number of consumers		
		Revenue	Consumption	Number of consumers	Av'g monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Consumption	Number of consumers	Av'g monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Number of consumers		Average horsepower	Average cost per horsepower
Port Dover—																				
1922	1922	2,069.83	29,380	156	161.11	7.0	6.8	None	2,075.46	24,403	77	262.25	8.5	8.5	None	261.85	3	1123.80	236	
1923	1923	3,590.29	54,876	208	211.43	6.5	6.5	None	2,551.59	38,976	88	372.42	6.5	6.5	None	938.66	4	2144.69	300	
1924	1924	4,539.61	77,081	238	291.70	5.9	5.9	None	2,740.98	52,009	96	472.48	5.3	5.3	None	1,377.59	2	4530.61	335	
1925	1925	4,632.78	91,277	271	281.42	5.0	5.0	None	3,408.23	58,879	103	472.76	5.8	5.8	None	2,852.35	8	9629.71	382	
1926	1926	5,118.07	119,689	284	361.54	4.3	4.3	None	3,257.35	62,324	103	502.64	5.3	5.3	None	4,053.88	10	14627.77	397	
Port McNicoll—																				
1915	1915	415.03	6,037	60	.....	6.8	6.8	None	311.20	6,542	26	1.07	4.7	4.7	None	7.37	1	.....	86
1916	1916	618.82	9,450	66	12	82	6.5	.....	301.92	4,738	21	17	.....	6.4	.....	77.41	1	.....	88
1917	1917	829.39	.....	78	.....	.....	.....	.....	381.25	.....	21	.....	.....	.....	.....	.....	.....	.....	100
1918	1918	878.50	15,481	82	16	91	5.6	.....	427.47	7,639	19	311.78	5.5	5.5	.....	28.09	1	3	102
1919	1919	1,201.52	18,536	100	151.00	6.5	6.5	.....	528.68	8,890	22	342.00	5.9	5.9	.....	51.13	1	.....	123
1920	1920	1,514.24	22,640	103	181.22	6.7	6.7	.....	566.00	9,560	22	362.14	5.9	5.9	.....	87.40	1	243.70	126
1921	1921	1,879.68	30,108	106	241.48	6.2	6.2	.....	692.07	13,992	26	422.22	4.9	4.9	.....	109.77	1	336.59	133
1922	1922	2,024.69	30,862	109	241.58	6.5	6.5	.....	964.67	14,820	30	462.87	6.3	6.3	.....	98.90	1	249.45	140
1923	1923	1,796.16	31,930	112	231.31	5.5	5.5	.....	1,095.31	16,238	33	412.77	6.7	6.7	.....	80.81	1	326.94	146
1924	1924	1,989.67	39,711	120	281.43	5.1	5.1	.....	744.38	15,252	30	401.94	4.9	4.9	.....	71.55	1	235.77	151
1925	1925	2,130.51	60,545	128	411.43	3.5	3.5	.....	481.63	15,406	22	491.54	3.1	3.1	.....	.....	.....	.....	150
1926	1926	2,677.41	77,500	130	501.73	3.5	3.5	.....	676.27	16,500	23	612.50	4.1	4.1	.....	.....	.....	.....	153
Port Perry—																				
1922	1922	860.24	.....	192	.....	.....	.....	.....	509.11	.....	54	.....	.....	.....	.....	735.45	1	2135.02	247
1923	1923	5,722.85	.....	.....	.....	.....	.....	.....	3,270.27	.....	.....	.....	.....	.....	.....	2,040.93	8	6034.01	293
1924	1924	5,149.08	55,879	217	211.98	9.4	9.4	.....	2,584.67	17,746	68	223.17	14.4	14.4	.....	2,314.42	8	8926.00	310
1925	1925	5,444.17	72,452	237	262.00	7.7	7.7	.....	2,420.22	21,825	65	273.03	11.2	11.2	.....	3,040.83	10	10229.81	318
1926	1926	5,159.40	96,915	248	331.77	5.4	5.4	.....	2,046.84	37,257	60	502.73	5.5	5.5	.....	.....	.....	.....	.....

STATEMENT "D"—Continued
Comparative Statistics Relating to the Supply of Electrical Energy in Hydro Municipalities—Group III—SMALL MUNICIPALITIES

Municipality	Year	Domestic service						Commercial light service						Power service				Total number of consumers			
		Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	kw-hrs.	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue		Number of consumers	Average horsepower	Average cost per horsepower
Richmond Hill—		\$ c.	kw-hrs.		kw-hr.	\$ c.	cts.	cts.	\$	c.	kw-hrs.		kw-hr.	\$ c.	cts.	cts.	\$	c.			
	†1926.....			306								46				10			11		363
Ridgetown—																					
	1916.....	2,173.64	24,975	174			8.7	10	2,838.32		32,594	101			8.7		740.86	3		278	
	1917.....	2,551.69	31,381	205	141.12	8.1	8.1	+25*	2,720.19		26,199	98	22.2	31.10	3		2,245.85	5	96.23	308	
	1918.....	2,726.19	33,538	221	131.06	8.1	8.1		2,434.14		32,567	97	30.2	08.7	4		4,188.49	6	135.31	324	
	1919.....	3,364.53	47,770	269	151.04	7.1	7.1		2,911.80		46,266	102	38.2	44.6	6.3		4,510.09	8	166.27	379	
	1920.....	4,054.63	63,938	317	151.07	7.1	7.1		3,474.32		62,322	108	48.2	68.5	5.6		5,249.31	8	169.31	433	
	1921.....	4,524.10	79,775	359	191.05	5.7	5.7		3,401.55		64,552	121	44.2	34.5	5.3		6,200.89	9	191.32	489	
	1922.....	4,308.72	104,199	391	23	96	4.2		3,164.42		88,999	128	60.2	27.3	3.5		6,349.73	11	205.30	530	
	1923.....	5,138.35	124,607	424	241.00	4.2	4.2		3,501.55		100,981	128	66.2	27.3	3.4		6,057.22	14	204.29	566	
	1924.....	5,625.27	197,124	447	381.08	2.8	2.8		3,392.08		106,639	124	70.2	24.3	3.2		6,368.30	17	246.25	588	
	1925.....	6,855.06	216,183	471	381.24	3.2	3.2		3,619.17		142,156	126	95.2	41.2	2.5		6,579.10	20	285.23	717	
	1926.....	7,699.38	354,676	477	621.35	2.2	2.2		3,935.07		158,347	127	104.2	59.2	2.5		5,717.80	21	283.20	625	
Ripley—																					
	1922.....	1,312.40	11,993	64	161.71	10.9	10.9		1,598.21		12,452	44	24.3	03.12	8		1,618.29	1	39.41	109	
	1923.....	1,509.93	15,463	74	181.70	9.7	9.7		1,742.65		12,389	44	23.3	30.14	0		1,094.16	1	38.28	119	
	1924.....	1,994.04	24,197	75	272.23	8.2	8.2		2,102.78		16,177	41	32.4	12.13	0					116	
	1925.....	2,243.84	26,403	79	292.43	8.5	8.5		2,238.47		14,580	45	28.4	34.15	3					124	
	1926.....	2,373.90	30,260	81	322.47	7.7	7.7		2,369.29		14,654	44	27.4	43.16	4					125	
Rockwood—																					
	1913.....	230.27		48				None	†			9					480.82	1		58	
	1914.....	848.55	7,824	54	131.38	8.8	8.8					7					1,542.01	2		64	
	1915.....	731.97	9,500	65	131.03	7.7	7.7		251.27		3,300	10	32.2	46.7	7		907.57	3		78	
	1916.....	733.66	11,263	72	14	89	6.5		388.05		5,930	11	47.3	08.6	4		903.57	5		87	
	1917.....	795.54	12,740	77	14	90	6.2		380.90		6,061	15	39.2	44.6	6.3		1,097.05	3	59.18	95	
	1918.....	860.14	13,242	79	14	91	6.4		372.56		5,812	14	33.2	14.1	6.4		1,087.21	4	59.18	97	

1919	1,023.14	17,602	93	16	92	5.8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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*Nine months operation.

†Revenue not classified.

‡Domestic and commercial light not separated.

*Meter rental.

STATEMENT "D"—Continued

Comparative Statistics Relating to the Supply of Electrical Energy in Hydro Municipalities—Group III—SMALL MUNICIPALITIES

Municipality	Year	Domestic service						Commercial light service						Power service				Total number of consumers	
		Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Number of consumers		Average horsepower
St. Jacobs—																			
1918		570.67	7,000	43	141.07	7.7	None	521.00	7,559	21	24	1.96	8.0	None	2,160.76	1	.....	.....	65
1919		615.87	7,992	48	201.03	5.1	7.7	517.40	6,462	22	24	2.78	10.8	None	2,031.33	2	66	30.87	72
1920		742.62	14,600	60	241.67	6.0	5.1	494.93	4,588	14	26	2.78	10.8	None	2,431.32	2	.....	.....	76
1921		989.14	16,370	57	281.45	6.0	6.0	524.38	6,049	23	22	1.90	8.7	None	2,303.05	2	77	29.91	82
1922		1,258.71	24,699	70	321.66	5.1	5.1	456.62	10,465	23	28	1.49	5.4	None	1,136.57	3	41	27.72	95
1923		1,576.05	42,219	69	631.90	3.7	3.7	600.18	14,401	23	52	2.17	4.1	None	147.82	2	62	24.64	94
1924		1,560.32	36,692	71	441.86	4.2	4.2	741.47	20,498	26	68	2.47	3.6	None	613.48	4	26	23.60	101
1925		1,580.39	64,560	72	741.83	2.4	2.4	911.13	23,731	21	94	3.61	3.8	None	3,069.80	4	102	30.39	97
1926		1,812.08	78,320	84	841.94	2.3	2.3	1,089.75	34,368	25	125	3.95	3.2	None	3,561.42	6	109	32.67	115
Scarboro Twp.—																			
1919		58,961	428	12	.....	None	.....	4,054	9	30	.....	.....	None	.....	1	.....	.....	438
1920		9,936.12	144,202	652	18	.....	.....	.....	3,374	8	35	.....	.....	.....	3,083.31	3	59	52.26	663
1921		13,932.01	305,779	947	271.23	4.5	4.5	943.89	18,096	15	100	5.24	5.2	.....	3,920.18	8	119	32.94	960
1922		20,438.77	293,567	1,363	211.13	5.4	5.4	83.13	.....	.....	.....	.....	.....	.....	6,439.46	12	175	36.80	1,433
1923		40,972.43	804,373	2,552	261.33	5.0	5.0	5,163.61	98,561	172	48	2.50	5.2	.....	10,814.89	25	295	36.66	2,749
1924		50,986.90	1,884,735	2,549	611.66	2.7	2.7	9,124.97	234,346	190	108	4.20	3.9	.....	17,731.25	30	532	33.33	2,768
1925		53,552.65	1,802,053	2,935	551.63	3.0	3.0	10,841.63	326,281	192	142	4.73	3.3	.....	23,013.36	31	684	33.64	3,158
1926		59,009.33	1,937,199	3,050	541.64	3.0	3.0	11,433.55	324,925	186	143	5.04	3.5	.....	22,065.33	27	739	29.86	3,263
Seaforth—																			
1913		2,124.18	24,665	178	.....	.....	8	2,876.47	34,789	105	.....	.....	8.3	8	7,509.99	10	.....	.....	293
1914		2,467.36	37,453	211	161.06	6.8	+25*	2,581.30	45,492	112	35	1.98	5.6	+25*	7,707.01	10	.....	.....	333
1915		2,593.70	43,162	238	16	96	6.0	2,724.84	48,840	111	37	2.03	5.6	.....	7,685.52	11	.....	.....	360
1916		3,045.65	51,884	280	17	97	5.9	2,941.03	56,380	110	43	2.22	5.2	.....	9,684.11	12	.....	.....	402
1917		3,437.49	59,870	298	17	96	5.8	2,902.34	49,593	112	37	2.16	5.8	.....	15,125.30	13	401	37.72	423

1918	3,675.33	65,761	311	18	99	5.6	2,874.71	50,140	108	38	2.17	5.7	21,124.99	12	573.36.86	431
1919	4,209.20	80,479	326	21	1.08	5.2	3,460.97	62,055	119	43	2.42	5.6	12,054.95	13	469.25.70	453
1920	4,606.78	94,972	400	20	96	4.8	3,764.88	70,380	117	56	2.68	4.8	9,860.95	13	360.27.39	530
1921	5,870.40	138,859	447	26	1.09	4.2	3,610.84	89,515	124	60	2.43	4.0	9,993.15	13	407.24.55	584
1922	6,631.66	182,565	479	32	1.19	3.7	3,567.85	91,694	116	64	2.48	3.9	8,829.97	11	354.24.94	606
1923	7,854.34	250,783	504	41	1.29	3.1	3,879.71	111,753	110	84	2.93	3.4	6,622.57	12	261.25.37	626
1924	8,574.95	296,986	535	47	1.37	2.9	4,448.60	116,522	118	85	3.25	3.8	7,440.93	13	262.28.40	665
1925	9,215.69	310,344	550	47	1.39	2.9	4,587.24	127,936	118	90	3.24	3.6	7,258.16	13	240.30.24	681
1926	9,507.24	351,356	552	53	1.44	2.7	4,897.10	145,059	121	101	3.41	3.4	6,043.90	12	248.24.37	685
Shelburne—																
1917	1,625.28	28,451	133	18	1.02	5.7	1,362.06	23,807	74	27	1.53	5.7	620.14	4	28.22.15	210
1918	1,749.09	31,280	142	19	1.06	5.5	1,416.45	25,820	76	28	1.57	5.4	2,465.07	5	102.24.16	223
1919	2,046.30	40,546	170	20	1.00	5.0	1,645.38	32,215	76	35	1.80	5.1	2,606.52	3	107.24.36	249
1920	2,616.47	42,896	182	19	1.18	6.1	2,084.51	34,331	81	35	2.14	6.1	4,086.32	9	173.23.62	272
1921	3,754.83	60,112	206	24	1.52	6.2	2,862.25	48,759	80	51	2.98	5.9	4,460.29	7	181.24.64	293
1922	4,441.32	68,766	221	27	1.74	6.4	2,829.00	46,235	78	49	2.98	6.1	3,429.94	9	152.22.57	308
1923	4,535.60	68,639	234	24	1.61	6.6	3,545.17	49,900	86	48	3.43	7.1	3,678.96	8	144.25.54	328
1924	4,331.44	75,131	242	26	1.52	5.8	3,398.49	52,866	89	50	3.19	6.4	4,237.88	11	183.23.16	342
1925	4,105.28	91,674	256	31	1.37	4.4	3,724.97	64,562	87	61	3.53	5.8	4,147.22	11	170.24.32	354
1926	4,696.04	108,644	272	34	1.48	4.4	3,316.89	87,993	89	83	3.14	3.8	3,530.65	12	172.20.53	373
Springfield—																
1918	738.06	7,332	40	17	1.60	9.6	526.02	6,161	18	34	2.52	7.4	650.34	2	25	60
1919	900.59	9,413	47	17	1.60	8.9	635.08	8,595	21	34	2.52	7.4	545.33	2	28.19.48	70
1920	961.07	10,813	50	18	1.60	8.9	697.17	8,281	21	33	2.75	8.4	648.72	2	28.23.17	73
1921	1,110.81	13,368	53	21	1.75	8.3	574.12	4,900	22	19	2.20	11.6	528.69	2	27.19.58	77
1922	1,216.56	15,720	64	23	1.75	7.7	589.43	5,709	24	21	2.14	10.3	701.33	3	33.21.25	91
1923	1,389.91	17,389	70	20	1.78	7.9	651.05	6,116	25	20	2.17	10.6	666.82	2	32.20.86	97
1924	1,398.55	21,275	74	24	1.62	6.7	724.34	9,767	23	34	2.51	7.4	754.08	2	32.23.56	99
1925	1,571.73	29,935	87	31	1.63	5.3	762.06	8,540	22	32	2.82	8.8	2,009.95	4	52.38.65	113
1926	1,856.40	42,218	84	41	1.81	4.4	713.75	11,032	24	38	2.59	6.4	3,290.25	4	73.45.07	112
Stamford Twp—																
1920	6,951.53	673	673	82	1.67	2.0	365.04	1,254	27	107	7.10	6.6	7,276.54	11	.....	711
1921	10,340.84	770	770	82	1.67	2.0	1,022.41	15,414	20	15	197.9.21	4.7	6,937.46	9	.....	799
1922	15,246.07	774,352	751	82	1.67	2.0	1,022.41	15,414	16	107	7.10	6.6	11,241.10	14	445.25.26	112
1923	18,250.90	847,910	856	82	1.77	2.1	1,548.12	33,111	12	107	7.10	6.6	10,171.53	11	431.23.59	879
1924	21,474.11	1,018,966	869	100	2.07	2.0	1,703.77	34,575	15	197	9.21	4.7	10,736.23	16	533.20.14	900
1925	24,828.95	1,180,403	995	105	2.22	2.1	2,205.38	46,547	47	93	4.58	4.9	7,392.82	13	254.29.15	1,055
1926	30,401.81	1,642,248	1,089	131	2.43	1.9	2,205.38	46,547	63	71	3.34	4.7	6,112.47	15	285.21.45	1,167

*Meter rental. †Part of commercial revenue included with domestic. ‡Includes commercial revenue.

STATEMENT "D"—Continued

Comparative Statistics Relating to the Supply of Electrical Energy in Hydro Municipalities—Group III—SMALL MUNICIPALITIES

Municipality	Year	Domestic service						Commercial light service						Power service				Total number of consumers		
		Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Number of consumers		Average horsepower	Average cost per horsepower
Leeswater—																				
	1922	2,695.66	38,937	127	251.77	6.9			1,480.98	22,148	47	392.63	6.7			2,528.67	3	94	26.90	177
	1923	2,890.60	52,740	136	321.77	5.4			2,030.58	32,980	60	452.83	6.1			3,011.49	3	107	28.14	199
	1924	3,207.62	49,091	148	291.88	6.5			2,311.03	27,854	59	393.21	8.2			3,044.29	3	103	29.53	210
	1925	3,635.47	64,165	165	341.94	5.7			2,581.44	33,466	60	473.61	7.7			3,060.48	5	96	31.88	230
	1926	4,003.36	69,626	178	341.94	5.7			2,735.74	35,369	52	534.07	7.7			3,760.36	8	126	29.84	230
Thamesford—																				
	1914	393.49	3,686	44		10.9	None		323.92	3,445	26			9.4	None	946.32	2			72
	1915	574.34	6,676	59	111.93	9.3			481.78	5,886	26	121.20	8.2			423.21	2			87
	1916	642.21	7,540	64	108.7	8.5			537.42	6,768	29	201.63	7.9			268.23	2			54
	1917	646.83	6,973	63	98.6	9.3			588.64	6,827	28	201.75	8.6			682.43	3	41	16.64	99
	1918	652.48	7,773	67	108.1	8.5			630.67	9,019	28	271.88	7.0			1,680.37	4	69	24.35	99
	1919	820.10	8,993	69	111.12	9.1			819.62	10,572	27	332.53	7.7			3,727.03	4	69	38.22	100
	1920	1,030.02	10,899	71	131.21	9.4			980.63	12,388	28	372.75	7.4			3,852.98	3	105	36.70	102
	1921	1,127.26	13,113	80	141.17	8.6			1,003.40	13,575	27	423.10	7.4			4,009.68	3	104	38.55	110
	1922	1,274.53	16,861	85	171.27	7.6			1,228.33	16,823	26	543.94	7.3			4,211.07	4	109	38.63	115
	1923	1,345.98	18,637	90	171.25	7.2			1,212.44	17,875	27	553.74	6.7			3,976.75	6	112	35.50	123
	1924	1,474.07	26,152	93	241.34	5.6			1,175.72	22,053	27	683.63	5.3			4,069.90	5	111	36.67	125
	1925	1,534.55	32,649	94	291.37	4.7			1,171.77	25,801	26	813.98	4.5			3,646.87	5	105	34.87	125
	1926	1,746.15	41,898	103	351.48	4.2			1,156.24	29,997	27	943.63	3.9			3,758.87	5	102	36.79	135
Thamesville—																				
	1915	378.79		107			9		283.36		53				11					160
	1916	1,729.79	19,061	137	131.18	9.1			1,021.17	13,087	59	201.52	7.8							196
	1917	1,829.34	21,168	145	131.08	8.6			949.80	9,697	70	121.22	9.8							215
	1918	1,781.98	23,819	149	131.00	7.5			909.52	11,131	63	151.20	8.2							215

	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	2454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500	2501	2502	2503	2504	2505	2506	2507	2508	2509	2510	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530	2531	2532	2533	2534	2535	2536	2537	2538	2539	2540	2541	2542	2543	2544	2545	2546	2547	2548	2549	2550	2551	2552	2553	2554	2555	2556	2557	2558	2559	2560	2561	2562	2563	2564	2565	2566	2567	2568	2569	2570	2571	2572	2573	2574	2575	2576	2577	2578	2579	2580	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610	2611	2612	2613	2614	2615	2616	2617	2618	2619	2620	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640	2641	2642	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656	2657	2658	2659	2660	2661	2662	2663	2664	2665	2666	2667	2668	2669	2670	2671	2672	2673	2674	2675	2676	2677	2678	2679	2680	2681	2682	2683	2684	2685	2686	2687	2688	2689	2690	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730	2731	2732	2733	2734	2735	2736	2737	2738	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	2772	2773	2774	2775	2776	2777	2778	2779	2780	2781	2782	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840	2841	2842	2843	2844	2845	2846	2847	2848	2849	2850	2851	2852	2853	2854	2855	2856	2857	2858	2859	2860	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870	2871	2872	2873	2874	2875	2876	2877	2878	2879	2880	2881	2882	2883	2884	2885	2886	2887	2888	2889	2890	2891	2892	2893	2894	2895	2896	2897	2898	2899	2900	2901	2902	2903	2904	2905	2906	2907	2908	2909	2910	2911	2912	2913	2914	2915	2916	2917	2918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STATEMENT "D"—Continued

Comparative Statistics Relating to the Supply of Electrical Energy in Hydro Municipalities—Group III—SMALL MUNICIPALITIES

Municipality	Year	Domestic service						Commercial light service						Power service				Total number of consumers	
		Revenue	Consumption	Number of consumers	Avg monthly consumption	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Consumption	Number of consumers	Avg monthly consumption	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Number of consumers	Average horsepower	Average cost per horsepower		
Tilbury—																			
1915		979.57	21,483	123	141.00	6.5	10	1,476.53	32,612	67	372.36	6.4	10	149.60	2			190	
1916		1,507.37	20,600	127	131.00	7.6		2,071.77	27,335	79	292.12	7.5		423.28	5	22	19.24	218	
1917		1,555.59	23,964	132	151.02	6.9		2,038.56	26,534	80	302.04	6.8		1,402.53	4	56	25.15	217	
1918		1,652.71	30,305	135	181.12	6.3		1,834.59	34,939	75	322.09	6.5		1,889.69	5	77	24.54	214	
1919		1,918.60	35,314	143	201.37	6.7		2,279.49	44,668	91	412.43	5.9		1,711.87	6	85	20.14	239	
1920		2,372.09	50,279	144	221.42	6.5		2,648.21	54,960	91	513.24	6.3		4,745.94	8	168	28.25	241	
1921		3,279.86	67,899	193	251.69	6.2		3,457.17	76,723	89	634.04	6.3		6,640.84	10	256	25.90	290	
1922		4,201.29	96,109	220	311.48	5.6		4,265.94	83,194	88	767.317	5.8		8,799.72	11	333	26.42	318	
1923		4,551.36	131,636	255	431.65	3.6		3,960.70	98,501	97	653.83	4.8		10,792.47	13	411	26.27	363	
1924		4,705.82	152,495	257	481.50	3.1		4,257.07	115,192	95	723.44	4.3		11,670.29	13	453	25.77	365	
1925		4,810.34	171,275	276	511.52	3.0		4,470.22		99	853.66	4.3		11,982.56	14	424	28.26	388	
1926		5,103.57		285						105	933.73	4.0						404	
Toronto Twp.—																			
1918		13,180.75		280			None						None					280	
1919		14,566.15		258														258	
1920		18,641.08		398											12			410	
1921		25,042.87		573											12	204		585	
1922		27,068.08	435,808	798	533.29	6.2									11	131		809	
1923		39,423.13		925														938	
1924		38,350.74		1,057														1,070	
1925		33,103.36	1,497,804	1,132	1102.44	2.2		4,898.09	97,057	91	89	448	5.0	7,644.31	13	247	30.95	1,237	
1926		40,337.34	1,229,387	1,264	852.80	3.3		5,020.37	158,543	112	130	412	3.2	6,911.67	14	243	28.45	1,391	
Tottenham—																			
1919		1,323.68	10,434	79	111.40	12.7	Flat	984.93	9,125	46	171.78	10.8	Flat					125	
1920		1,528.86	19,560	82	191.55	7.8		1,011.40	11,000	41	232.09	9.8						123	
1921		2,181.09	25,684	103	211.77	8.5		1,335.34	13,089	47	232.37	10.2		217.57	2	6	36.26	152	

1922	2,479.22	29,904	106	241.98	8.3	1,445.59	15,209	52	252.41	9.5	22,27.99	161
1923	2,572.00	32,089	112	231.91	8.0	1,317.92	13,431	50	222.19	9.8	30,22.19	165
1924	2,525.46	32,105	117	231.83	7.9	1,465.00	14,904	49	252.49	9.9	31,25.41	170
1925	2,495.94	32,154	110	241.83	7.6	1,471.63	16,827	44	302.64	8.8	33,30.85	158
1926	2,492.96	32,544	113	241.86	7.7	1,632.53	15,940	47	292.99	10.3	38,27.68	165
Trafalgar Twp.												
1924	7,855.14	182,608	146	101.4	4.4	1,000.49	13,031	2	543.41	68	51,27.22	160
1925	9,982.21	301,036	172	138.5	2.3	661.80	11,983	2	499.27	57	58,24.67	187
1926	9,473.65	382,484	179	181.4	5.0	571.31	12,187	2	508.23	80	52,23.84	193
Uxbridge—												
1922	589.77	...	127	...	...	669.36	...	75	...	...	...	210
1923	4,320.73	44,039	178	202.02	9.8	4,131.97	39,357	76	44.4	54	10.4	265
1924	4,928.49	61,095	208	262.13	8.2	3,641.10	47,083	77	51.3	94	7.7	299
1925	5,223.40	88,273	226	342.01	5.9	3,546.10	37,889	78	41.3	81	9.3	319
1926	5,344.42	106,701	236	381.93	5.1	3,129.57	53,068	94	51.3	03	6.0	341
Victoria Harbor—												
1915	105.79	...	56	...	...	117.85	...	34	...	...	...	90
1916	642.29	...	65	...	...	1,171.37	...	31	...	...	...	96
1917	666.04	9,230	69	11	80	1,130.48	11,721	38	262.48	9.6	...	107
1918	735.97	12,403	71	15	86	1,069.34	13,830	27	42.3	30	7.7	98
1919	931.86	15,485	78	16	98	1,269.03	17,292	33	44.3	28	7.5	111
1920	1,222.63	26,137	89	261.21	4.9	1,470.72	23,053	39	53.3	40	6.3	128
1921	1,593.60	29,255	97	251.37	5.4	1,607.34	32,090	36	74.3	72	5.0	133
1922	1,943.27	26,107	116	281.52	5.4	1,769.22	18,860	40	41.3	88	9.4	156
1923	2,103.49	34,126	127	221.37	6.1	1,434.96	22,761	38	49.3	14	6.3	165
1924	2,025.54	41,344	145	251.24	5.0	1,047.42	19,428	38	43.2	30	5.3	183
1925	2,028.45	45,764	145	261.17	4.5	1,001.54	20,839	34	48.2	32	4.8	179
1926	2,063.34	51,595	140	301.21	4.0	969.57	22,883	35	55.2	34	4.2	175
Wardsville—												
1922	794.73	5,541	41	111.62	14.3	382.33	3,052	15	172.12	12.5	...	56
1923	803.19	5,346	43	101.55	15.0	418.46	3,699	16	192.17	11.3	...	59
1924	887.66	8,173	43	161.72	10.8	447.16	4,889	15	272.48	9.2	...	58
1925	918.61	9,775	52	151.47	9.4	412.45	5,076	13	322.64	8.1	...	65
1926	912.55	10,985	50	181.49	8.3	558.18	6,296	14	393.44	8.8	...	64
Warkworth—												
1924	2,053.79	22,722	58	332.95	8.9	1,226.00	8,349	27	263.78	14.5	...	85
1925	2,259.44	27,302	68	362.99	8.3	1,249.92	7,139	32	203.53	17.6	...	100
1926	1,730.75	26,284	76	302.00	6.7	1,044.98	15,492	40	362.42	6.7	...	116

STATEMENT "D"—Continued

Comparative Statistics Relating to the Supply of Electrical Energy in Hydro Municipalities—Group III—SMALL MUNICIPALITIES

Municipality	Year	Domestic service						Commercial light service						Power service						
		Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Number of consumers	Average horsepower	Average cost per horsepower	Total number of consumers
Wellington—																				
	1920	1,737.62	17,084	125	111.15	10.1	cts.	Flat	1,362.42	17,012	43	33.2	61	8.0	Flat	1,503.26	3	51	29.48	171
	1921	2,611.66	34,813	166	171.27	7.5	cts.	Flat	1,199.05	15,195	46	27.2	10	7.8	Flat	1,736.95	1	56	31.02	213
	1922	3,092.49	40,654	176	201.51	7.6	cts.	Flat	1,340.74	17,102	53	29.2	23	7.8	Flat	1,842.93	5	58	31.77	237
	1923	3,089.36	50,118	190	211.35	6.1	cts.	Flat	1,948.27	28,567	42	56.3	86	6.8	Flat	2,300.79	5	70	32.00	244
	1924	3,742.91	56,903	212	241.55	6.5	cts.	Flat	1,627.13	27,287	48	50.3	01	6.0	Flat	2,422.66	7	82	29.54	267
	1925	4,097.23	63,909	228	241.55	6.5	cts.	Flat	2,122.83	31,760	47	56.3	72	6.6	Flat	2,806.49	8	91	30.91	283
	1926	4,367.35	74,749	231	241.59	6.6	cts.	Flat	2,238.21	42,058	53	70.3	73	5.3	Flat	3,198.19	8	98	32.63	292
West Lorne—																				
	1917	578.98	.....	54	.....	.....	cts.	Flat	602.00	.....	40	.....	.....	.....	Flat	59.38	1	.....	.....	94
	1918	759.87	6,884	66	9	96	11.0	cts.	649.68	7,917	44	15.1	23	8.2	Flat	360.44	1	8	45.05	111
	1919	991.90	.....	66	.....	.....	cts.	Flat	873.46	.....	44	.....	.....	.....	Flat	4,838.27	1	.....	.....	111
	1920	1,286.61	.....	.....	.....	.....	cts.	Flat	1,253.45	.....	.....	.....	.....	.....	Flat	4,838.27	1	.....	.....	111
	1921	1,630.54	21,954	110	171.23	7.5	cts.	Flat	1,356.84	21,503	54	33.2	09	6.3	Flat	6,008.65	3	157	38.27	167
	1922	1,707.26	23,500	120	171.24	7.3	cts.	Flat	1,469.24	22,700	54	35.2	27	6.5	Flat	6,413.57	3	181	35.50	177
	1923	1,828.90	26,729	143	151.06	6.8	cts.	Flat	1,662.45	27,165	55	41.2	25	6.1	Flat	7,192.16	3	207	32.86	202
	1924	1,903.28	37,734	152	211.07	5.1	cts.	Flat	1,636.27	39,567	54	61.2	53	4.2	Flat	7,900.64	4	221	35.74	210
	1925	1,993.73	49,471	157	261.06	4.0	cts.	Flat	1,582.49	55,860	53	88.2	49	2.8	Flat	8,657.23	6	301	28.76	216
	1926	2,194.87	50,772	170	261.12	4.3	cts.	Flat	1,597.42	59,553	55	92.2	46	2.7	Flat	8,729.92	6	321	27.20	231
Wheatley—																				
	1924	2,085.13	.....	120	.....	.....	cts.	Flat	2,078.71	.....	53	.....	.....	.....	Flat	691.12	1	.....	.....	174
	1925	3,366.75	38,788	119	27.2	35	8.7	cts.	2,831.87	29,246	53	46.4	45	9.7	Flat	857.63	1	22	38.63	173
	1926	3,136.51	55,093	140	35.2	02	5.8	cts.	2,871.40	44,128	58	66.4	31	6.5	Flat	819.76	1	23	35.64	199
Williamsburg—																				
	1915	403.72	7,392	44	.....	.....	7.7	cts.	139.26	.....	9	.....	.....	.....	None	285.73	1	.....	.....	54
	1916	568.66	.....	41	14.1	11	7.7	cts.	224.29	3,934	9	36.2	08	5.7	None	285.73	1	.....	.....	51

	Winchester—										Woodbridge—									
	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926
	551.07	547.71	785.76	759.05	926.67	1,091.67	893.22	899.53	951.72	1,023.42	7,003	4,878	367.49	1,059	698.53	809.54	905.44	1,053.78	1,296.84	1,367.49
	44	44	42	41	47	46	45	45	46	54	42	58	69	74	85	98	115	137	151	172
	1611.09	131.04	151.49	161.54	191.58	201.74	211.65	251.67	261.74	291.70	1611.09	131.04	151.49	161.54	191.58	201.74	211.65	251.67	261.74	291.70
	7.9	8.1	10.0	9.7	8.3	8.7	7.6	6.7	6.7	5.9	7.5	7.0	6.9	6.7	6.3	5.0	4.5	4.6	4.1	2.1
	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
	1,300.00	1,336.85	1,364.47	1,546.53	1,493.85	1,690.89	2,242.15	2,925.86	2,558.82	2,100.06	443.53	556.82	579.56	590.37	628.07	672.50	748.34	854.75	1,083.35	1,092.88
	50	30	46	47	47	47	49	52	58	57	33	33	35	34	40	40	36	42	49	45
	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	17.1	17.1	17.1	17.1	17.1	17.1	17.1	17.1	17.1	17.1
	8.4	8.0	5.2	5.5	9.2	9.6	7.0	7.2	7.0	7.9	9.0	7.9	4.3	5.8	5.2	4.0	4.5	3.2	2.6	2.6
	15	15	15	15	15	15	15	15	15	15	None	None	None	None	None	None	None	None	None	None
	256.38	205.51	334.03	317.42	230.38	257.92	217.32	222.46	303.53	291.51	498.44	2,221.33	2,384.67	2,620.39	4,167.78	5,716.29	3,411.24	3,945.84	4,417.52	5,580.62
	1	1	2	2	1	1	1	1	1	1	2	7	6	9	5	5	5	6	6	6
	9128.48	1513.70	1818.50	2214.43	925.60	1418.42	1613.58	1713.40	1915.97	1717.15	74	77	98	110	117	143	156	184	206	225
	53	56	58	60	60	61	62	62	63	74	314	313	303	309	314	313	303	309	314	314

†Nine months.

STATEMENT "D"—Concluded Comparative Statistics Relating to the Supply of Electrical Energy in Hydro Municipalities—Group III—SMALL MUNICIPALITIES

Municipality	Year	Domestic service							Commercial light service							Power service				
		Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Consumption	Number of consumers	Avg monthly consumption	Average monthly bill	Net cost per kw-hr.	Net cost prior to Hydro	Revenue	Number of consumers	Average horsepower	Average cost per horsepower	Total number of consumers
Woodville																				
1915		324.34																		
1916		496.52	5,049	35	9	92	9.8	12.5	563.68		28	21	1.62	7.7		1,149.17	3			66
1917		689.70	7,741	41					512.07	6,618	24					1,185.54	3			68
1918		722.80	7,373	51	14	1.25	8.9		591.94	8,512	23	31	2.15	7.0		1,072.28	3	50	21.45	77
1919		847.09	10,067	50	12	1.20	9.8		535.67	6,920	26	26	1.55	7.7		1,152.77	3	50	23.06	79
1920		1,423.96	14,060	58	15	1.22	8.4		637.49	9,434	27	29	1.97	6.7		1,218.70	3	50	24.36	88
1921		2,195.02	20,723	80	17	1.72	10.1		1,122.12	11,569	25	37	3.56	9.6		1,296.75	3	50	25.93	108
1922		2,079.40	20,723	84	21	2.18	10.6		1,330.14	11,580	28	35	3.96	11.5		1,846.69	3	50	36.93	115
1923		2,068.96	20,585	87	20	2.04	10.1		1,341.09	13,940	29	41	3.99	9.6		1,470.02	3	50	29.40	119
1924		2,559.15	27,029	90	25	1.91	7.6		1,346.33	10,579	29	30	3.86	12.7		1,855.48	3	56	33.15	122
1925		1,951.75	31,788	90	29	2.37	8.2		1,326.80	17,167	27	51	3.95	7.7		1,566.83	3	44	35.77	120
1926		1,889.57	31,392	94	28	1.77	6.3		1,164.99	17,095	26	54	3.66	6.8		1,443.80	3	48	30.08	123
			36,511	95	32	1.66	5.2		961.66	15,875	25	52	3.14	6.0		1,411.51	3	47	30.03	123
Wyoming																				
1917		658.99	9,309	56	12	98	7.1	None	581.47	8,065	34	20	1.43	7.1	None					90
1918		718.62	10,125	57	15	1.06	7.0		593.40	8,273	32	20	1.49	7.1						89
1919		777.48	10,951	68	13	95	7.3		637.26	7,541	33	19	1.61	8.4						102
1920		1,116.01	13,140	78	15	1.27	8.5		953.51	10,000	20	31	2.91	9.5		73.10	1			
1921		1,550.65	16,511	86	17	1.57	9.2		1,226.83	13,928	39	30	2.62	8.8		665.29	2	22	30.25	122
1922		1,696.84	21,139	94	20	1.57	7.8		1,218.89	19,245	39	41	2.61	6.3		747.17	4	36	20.75	129
1923		1,787.90	27,588	97	24	1.56	6.5		1,164.22	19,357	41	39	2.38	6.0		628.67	2	26	24.20	131
1924		1,656.80	19,850	94	17	1.45	8.5		1,084.82	20,784	48	39	2.03	5.2		372.61	2	14	26.62	140
1925		1,663.95	27,654	107	22	1.30	6.0		1,121.30	14,642	41	30	2.28	7.6		362.50	2	14	25.89	144
1926		1,846.24	29,636	112	23	1.40	6.1		1,183.24	16,735	43	33	2.35	7.1		369.25	2	14	26.37	150
																369.31	2	13	27.64	157
York, East Twp.																				
1925		42,145.91		5,681					3,301.07		166					16,820.26	19			5,866
1926		100,287.61	3,794,960	5,915	54	1.44	2.7		8,470.87	234,712	129	133	4.78	3.6		48,454.35	22	1,497	32.37	6,066

STATEMENT "E"

Street Lighting Installation in Hydro Municipalities, December 31, 1926, showing
Cost per Lamp, Cost per Year, and Cost per Capita

Municipality	Population	Number of lamps	Size and style of lamps	Cost per lamp per annum	Total cost per annum	Cost per capita
				\$ c.	\$ c.	\$ c.
Acton.....	1,810	{ 116 60 1 2	100 c.p. <i>s</i> 100 watt <i>m</i> 200 watt <i>m</i> 300 watt <i>m</i>	{ 12.00 12.00 12.00 12.00	2,148.00	1.18
Agincourt.....		45	100 watt <i>m</i>	15.00	675.00	**
Ailsa Craig.....	478	56	100 watt <i>m</i>	12.00	672.00	1.41
Alexandria.....	2,372	131	100 watt <i>m</i>	21.00	2,751.00	1.16
Alliston.....	1,289	{ 1 100 12	3-60 w. <i>m</i> 150 c.p. <i>s</i> 100 watt <i>m</i>	{ 18.00 20.00 20.00	2,269.61	1.76
Alvinston.....	653	88	100 watt <i>m</i>	20.00	1,736.67	2.66
Amherstburg.....	2,809	{ 92 9	150 c.p. <i>s</i> 400 c.p. <i>s</i>	{ 9.50 21.50	<i>a</i>	<i>a</i>
Ancaster Twp.....		80	100 watt <i>m</i>	11.00	880.00	**
Apple Hill.....		23	100 watt <i>m</i>	25.00	575.00	**
Arthur.....	1,153	{ 81 4	100 watt <i>m</i> 200 watt <i>m</i>	{ 25.00 38.00	2,152.03	1.76
Aylmer.....	2,145	{ 148 14	100 watt <i>m</i> 300 watt <i>m</i>	{ 12.00 27.00	2,133.00	0.99
Ayr.....	822	84	100 watt <i>m</i>	13.00	1,085.50	1.32
Baden.....		61	100 watt <i>m</i>	8.00	488.00	**
Barrie.....	7,429	{ 440 15 41 23	150 c.p. <i>s</i> 100 watt <i>m</i> 200 watt <i>m</i> 300 watt <i>m</i>	{ 8.00 15.00 18.00 22.00	4,925.65	0.66
Barton Twp.....		{ 252 28	100 watt <i>m</i> 200 watt <i>m</i>	{ 12.00 24.00	3,680.00	**
Beachville.....		45	100 watt <i>m</i>	11.00	495.00	**
Beaverton.....	988	{ 92 8	100 watt <i>m</i> 100 watt <i>m</i>	{ 12.00 7.00	1,175.33	1.18
Beeton.....	569	{ 63 14	150 c.p. <i>s</i> 100 watt <i>m</i>	{ 18.00 18.00	1,386.00	2.43
Belle River.....	616	61	100 watt <i>m</i>	12.00	732.00	1.19
Blenheim.....	1,559	{ 140 17	150 c.p. <i>s</i> 400 c.p. <i>s</i>	{ 14.00 33.00	2,521.00	1.62
Bloomfield.....	653	43	100 c.p. <i>s</i>	17.00	731.00	1.11
Blyth.....	623	100	100 watt <i>m</i>	20.00	2,075.84	1.62

**Population not shown in Government statistics.
*a*Full year's figures not available.

*s*Series system.

*m*Multiple system.

STATEMENT "E"—Continued

Street Lighting Installation in Hydro Municipalities, December 31, 1926, showing
Cost per Lamp, Cost per Year, and Cost per Capita

Municipality	Population	Number of lamps	Size and style of lamps	Cost per lamp per annum	Total cost per annum	Cost per capita
Bolton.....	622	55	100 watt <i>m</i>	\$ c. 16.00	\$ c. 880.08	\$ c. 1.41
Bothwell.....	665	89	100 watt <i>m</i>	11.00	993.91	1.49
Bradford.....	974	{ 60 7	150 c.p. <i>s</i> 100 watt <i>m</i>	{ 22.00 21.00 }	1,474.20	1.51
Brampton.....	4,859	627	100 watt <i>m</i>	7.00	4,420.63	0.91
Brantford.....	28,010	{ 3469 10 12 2 14 150	100 watt <i>m</i> 150 watt <i>m</i> 200 watt <i>m</i> 500 watt <i>m</i> 750 watt <i>m</i> Mag. arcs	{ 7.50 8.50 11.00 45.00 46.00 45.00 }	34,548.03	††
Brantford Twp.....		278	100 watt <i>m</i>	13.00	3,357.21	**
Brechin.....		20	100 watt <i>m</i>	22.00	440.00	**
Brigden.....		{ 36 18	60 watt <i>m</i> 100 watt <i>m</i>	{ 12.00 16.00 }	720.00	**
Brockville.....	9,119	{ 542 15 40 51	100 c.p. <i>s</i> 1-Lt. std. <i>m</i> 3-Lt. stds. <i>m</i> 5-Lt. stds. <i>m</i>	{ 13.00 18.00 23.00 28.00 }	9,569.75	1.05
Brussels.....	859	{ 80 16	100 watt <i>m</i> 200 watt <i>m</i>	{ 20.00 30.00 }	2,080.00	2.42
Burford.....		64	100 watt <i>m</i>	14.00	901.37	**
Burgessville.....		21	100 watt <i>m</i>	14.00	294.00	**
Caledonia.....	1,390	125	100 watt <i>m</i>	8.00	1,091.81	79
Campbellville.....		19	100 watt <i>m</i>	25.00	475.00	**
Cannington.....	910	73	100 watt <i>m</i>	17.00	1,241.00	1.36
Carleton Place....	4,221	250	100 watt <i>m</i>	11.00	2,754.59	0.65
Cayuga.....	710	70	100 watt <i>m</i>	20.00	1,443.31	2.03
Chatham.....	14,118	{ 37 702 90 68	150 c.p. <i>s</i> 150 c.p. <i>s</i> 600 c.p. <i>s</i> 1,000 c.p. <i>s</i>	{ 13.00 14.00 32.00 40.00 }	15,900.65	1.12
Chatsworth.....	285	{ 28 2	150 watt <i>m</i> 100 watt <i>m</i>	{ 14.00 11.00 }	414.00	1.45
Chesley.....	1,701	109	150 c.p. <i>s</i>	15.00	1,635.00	0.96
Chesterville.....	1,060	85	100 watt <i>m</i>	15.00	1,275.00	1.20

**Population not shown in Government statistics.

††Part of cost paid in form of debenture charges.

*s*Series system.

*m*Multiple system.

STATEMENT "E"—Continued

Street Lighting Installation in Hydro Municipalities, December 31, 1926, showing
Cost per Lamp, Cost per Year, and Cost per Capita

Municipality	Population	Number of lamps	Size and style of lamps		Cost per lamp per annum	Total cost per annum	Cost per capita
Chippawa.....	1,179	78	100 watt	<i>m</i>	\$ c. 12.00	\$ c. 924.00	\$ c. 0.78
Clifford.....	497	53	100 watt	<i>m</i>	20.00	1,060.00	2.13
Clinton.....	1,946	{ 144 11 1	150 c.p. 100 watt 500 watt	<i>s</i> <i>m</i> <i>m</i>	{ 12.00 12.00 75.00 }	1,926.26	0.99
Coldwater.....	608	48	100 watt	<i>m</i>	12.00	576.00	0.95
Collingwood.....	6,259	418	150 c.p.	<i>s</i>	8.00	3,337.67	0.53
Comber.....		54	100 watt	<i>m</i>	13.00	702.00	**
Cookstown.....		56	150 c.p.	<i>s</i>	18.00	1,008.00	**
Courtright.....		41	100 watt	<i>m</i>	25.00	1,025.00	**
Creemore.....	650	57	100 watt	<i>m</i>	10.00	570.00	0.95
Dashwood.....		62	100 watt	<i>m</i>	11.00	614.98	**
Delaware.....		18	100 watt	<i>m</i>	16.00	288.00	**
Dorchester.....		35	100 watt	<i>m</i>	13.00	455.00	**
Drayton.....	572	60	100 watt	<i>m</i>	15.00	900.00	1.57
Dresden.....	1,421	125	150 c.p.	<i>s</i>	14.00	1,741.85	1.23
Drumbo.....		38	100 watt	<i>m</i>	18.00	684.00	**
Dublin.....		35	100 watt	<i>m</i>	20.00	700.00	**
Dundalk.....	713	79	100 watt	<i>m</i>	9.00	783.00	1.09
Dundas.....	5,009	{ 313 8 7	100 watt 200 watt 500 watt	<i>m</i> <i>m</i> <i>m</i>	{ 11.00 16.00 36.00 }	3,909.15	0.78
Dunnville.....	3,464	{ 230 27	100 c.p. 600 c.p.	<i>s</i> <i>s</i>	{ 13.00 55.00 }	4,587.93	1.32
Durham.....	1,627	105	150 c.p.	<i>s</i>	16.00	1,667.94	1.02
Dutton.....	811	103	100 watt	<i>m</i>	9.00	935.84	1.15
Elmira.....	2,462	{ 183 8	100 watt 200 watt	<i>m</i> <i>m</i>	{ 10.00 15.00 }	1,950.00	0.80
Elmvale.....		59	100 watt	<i>m</i>	13.00	762.07	**
Elmwood.....		23	150 watt	<i>m</i>	18.00	414.00	**
Elora.....	1,079	97	100 watt	<i>m</i>	16.00	1,533.30	1.42
Embro.....	470	47	100 watt	<i>m</i>	15.00	759.96	1.62

**Population not shown in Government statistics.

*s*Series system.

*m*Multiple system.

STATEMENT "E"—Continued

Street Lighting Installation in Hydro Municipalities, December 31, 1926, showing
Cost per Lamp, Cost per Year, and Cost per Capita

Municipality	Population	Number of lamps	Size and style of lamps	Cost per lamp per annum	Total cost per annum	Cost per capita
Erieau.....	196	20	100 watt <i>m</i>	\$ c. 22.00	\$ c. 440.00	\$ c. †
Essex.....	1,636	{ 85 21	60 watt <i>m</i> 100 watt <i>m</i>	14.00 16.00	1,399.36	0.86
Etobicoke Twp.....	884	884	100 watt <i>m</i>	14.00	11,919.10	**
Exeter.....	1,583	{ 163 23	100 watt <i>m</i> 200 watt <i>m</i>	9.00 18.00	1,881.10	1.19
Fergus.....	1,747	{ 121 30	100 watt <i>m</i> 150 watt <i>m</i>	16.00 18.50	2,435.96	1.39
Flesherton.....	461	48	100 watt <i>m</i>	12.00	576.00	1.24
Fonthill.....	723	60	100 watt <i>m</i>	12.00	420.00	<i>a</i>
Ford City.....	9,204	{ 54 171 123	100 watt <i>m</i> 100 watt <i>m</i> 300 watt <i>m</i>	11.00 12.00 26.00	4,427.29	††
Forest.....	1,427	{ 33 36 200	100 watt <i>m</i> 100 watt <i>m</i> 60 watt <i>m</i>	12.00 10.00 8.00	2,213.64	1.55
Galt.....	12,686	{ 965 316 150 74	100 c.p. <i>s</i> 100 watt <i>m</i> 300 watt <i>m</i> 500 watt <i>m</i>	9.00 12.00 35.00 40.00	20,868.01	1.64
Georgetown.....	2,071	186	100 watt <i>m</i>	12.00	2,232.00	†
Glencoe.....	821	{ 101 23	100 watt <i>m</i> 200 watt <i>m</i>	16.00 23.00	2,134.33	2.60
Goderich.....	4,227	{ 306 8 8 16	100 c.p. <i>s</i> 100 watt <i>m</i> 200 watt <i>m</i> 3-Lt. stds. <i>m</i>	9.00 15.00 25.00 35.00	3,629.50	0.86
Grand Valley....	653	52	100 watt <i>m</i>	16.00	832.00	1.27
Granton.....	33	33	100 watt <i>m</i>	11.00	363.00	**
Gravenhurst.....	1,723	{ 16 112 11	100 watt <i>m</i> 100 c.p. <i>s</i> 150 c.p. <i>s</i>	12.00 12.00 14.00	1,816.00	1.05
Guelph.....	19,219	{ 12 1236 26 87 1 2	60 watt <i>m</i> 100 watt <i>m</i> 200 watt <i>m</i> 300 watt <i>m</i> 500 watt <i>m</i> 1,000 watt <i>m</i>	4.00 10.00 12.50 18.75 25.00 46.50	15,232.45	0.79

**Population not shown in Government statistics. *s*Series system. *m*Multiple system.

††Part of cost paid in form of debenture charges.

†Includes Glen Williams.

*a*Seven months' operation only.

†Summer population not in statistics.

STATEMENT "E"—Continued

Street Lighting Installation in Hydro Municipalities, December 31, 1926, showing
Cost per Lamp, Cost per Year, and Cost per Capita

Municipality	Population	Number of lamps	Size and style of lamps	Cost per lamp per annum	Total cost per annum	Cost per capita
Hagersville.....	1,193	100	100 watt <i>m</i>	\$ c. 10.00	\$ c. 1,000.00	\$ c. 0.84
Hamilton.....	122,238	{ 8043 1032 26 407 23	{ 100 watt <i>m</i> 200 watt <i>m</i> 300 watt <i>m</i> 500 watt <i>m</i> 750 watt <i>m</i>	{ 7.50 11.00 18.00 37.00 55.00	87,858.92	0.71
Hanover.....	2,881	{ 16 91 12 4	{ 400 c.p. <i>s</i> 150 c.p. <i>s</i> 200 watt <i>m</i> 100 watt <i>m</i>	{ 32.00 27.00 32.00 27.00	3,461.16	1.20
Harriston.....	1,225	103	150 c.p. <i>s</i>	14.00	1,282.79	1.05
Harrow.....		50	100 watt <i>m</i>	16.00	802.70	**
Havelock.....	1,214	{ 63 16	{ 100 c.p. <i>s</i> 250 c.p. <i>s</i>	{ 24.00 34.00	2,056.00	1.69
Hensall.....	804	65	100 watt <i>m</i>	14.00	910.00	1.13
Hespeler.....	2,838	{ 141 27	{ 150 c.p. <i>s</i> 400 c.p. <i>s</i>	{ 10.00 16.00	1,833.25	0.65
Highgate.....	396	46	100 watt <i>m</i>	11.00	506.00	1.28
Holstein.....		14	100 watt <i>m</i>	35.00	490.00	**
Humberstone....	1,917	96	100 watt <i>m</i>	14.00	1,334.64	0.70
Huntsville.....	2,717	{ 27 46 10 56	{ 400 c.p. <i>s</i> 150 c.p. <i>s</i> 50 watt <i>m</i> 75 watt <i>m</i>	{ 36.00 14.00 10.00 10.00	2,276.00	0.84
Ingersoll.....	4,983	{ 13 316 2 2 26	{ 100 c.p. Pks. <i>s</i> 100 c.p. <i>s</i> 600 c.p. <i>s</i> 1,000 c.p. <i>s</i> 1,000 c.p. <i>s</i>	{ 5.50 11.00 28.00 25.00 35.00	4,563.50 ‡	0.92
Jarvis.....	459	44	100 watt <i>m</i>	16.00	704.00	1.53
Kemptville.....	1,238	78	100 watt <i>m</i>	20.50	1,599.00	1.29
Kincardine.....	2,067	{ 113 13 21 13	{ 150 c.p. <i>s</i> 400 c.p. <i>s</i> 100 watt <i>m</i> 200 watt <i>m</i>	{ 24.00 29.00 18.00 29.00	3,844.00	1.87
Kingston.....	21,621	{ 90 356 60	{ 100 c.p. <i>s</i> 600 c.p. <i>s</i> 1,000 c.p. <i>s</i>		20,000.00	0.92

**Population not shown in Government statistics.

*s*Series system.

*m*Multiple system.

‡Installation and renewals paid by church.

STATEMENT "E"—Continued

Street Lighting Installation in Hydro Municipalities, December 31, 1926, showing
Cost per Lamp, Cost per Year, and Cost per Capita

Municipality	Population	Number of lamps	Size and style of lamps	Cost per lamp per annum	Total cost per annum	Cost per capita
				\$ c.	\$ c.	\$ c.
Kingsville.....	2,304	{ 70 68 100 7	{ 250 c.p. s 400 c.p. s 60 watt m 100 watt m	{ 25.00 30.00 12.00 15.00	4,779.58	2.07
Kirkfield.....		23	100 watt m	20.00	460.77	**
Kitchener.....	24,805	{ 43 1854 59 337 22 65 27 77 145 16	{ 16 c.p. s 80 c.p. s 100 watt m 200 watt m 250 c.p. s 300 watt m 300 watt m 300 watt m 500 watt m 1,000 c.p. s	{ 8.00 10.00 10.00 14.00 17.00 17.00 18.50 21.00 26.00 26.00	32,047.72	1.29
Lakefield.....	1,226	99	100 watt m	20.00	1,983.96	1.61
Lambeth.....		{ 32 1	{ 100 watt m 200 watt m	{ 15.00 26.00	541.16	**
Lanark.....	624	36	100 watt m	20.00	720.00	1.15
Lancaster.....	599	41	100 watt m	36.50	1,496.50	2.49
La Salle.....	587	49	100 watt m	18.00	801.22	1.36
Leamington.....	4,351	{ 124 20 28 59	{ 100 watt m 200 watt m 400 c.p. s 600 c.p. s	{ 15.00 22.00 35.00 40.00	5,633.32	1.30
Listowel.....	2,477	{ 167 72 4 24 3	{ 60 watt m 100 watt m 200 watt m 300 watt m 500 watt m	{ 10.00 12.00 25.00 30.00 37.50	3,430.96	1.39
London.....	63,339	{ 2274 40 154 150 94 4 88 32 28 25 27 80 12	{ 150 c.p. s 400 c.p. s 400 c.p. s 400 c.p. s 400 c.p. s 150 c.p. s 150 c.p. s 1,000 c.p. s 100 watt m 5 lt. cluster m 5 lt. cluster m 5 lt. cluster m 500 watt m	{ 11.00 22.00 18.00 35.00 28.00 11.00 11.00 33.00	40,871.39	††
London Twp.....		46	100 watt m	13.50	621.00	**

**Population not shown in Government statistics.

††Part of cost paid in form of debenture charges.

sSeries system.

mMultiple system.

STATEMENT "E"—Continued

Street Lighting Installation in Hydro Municipalities, December 31, 1926, showing
Cost per Lamp, Cost per Year, and Cost per Capita

Municipality	Population	Number of lamps	Size and style of lamps		Cost per lamp per annum	Total cost per annum	Cost per capita
Lucan.....	570	67	100 watt	<i>m</i>	\$ c. 15.00	\$ c. 1,005.00	\$ c. 1.76
Lucknow.....	982	56	100 watt	<i>m</i>	25.00	1,400.00	1.42
Lynden.....		34	100 watt	<i>m</i>	11.00	374.00	**
Markdale.....	876	81	150 c.p.	<i>s</i>	10.00	762.75	0.87
Markham.....	968	{ 20 79	60 watt 100 watt	<i>m</i> <i>m</i>	{ 12.00 16.00 }	1,504.00	1.55
Marmora.....	733	{ 40 47	100 watt 75 watt	<i>m</i> <i>m</i>	{ 20.00 20.00 }	1,740.00	2.37
Martintown.....		15	100 watt	<i>m</i>	25.00	375.00	**
Maxville.....	812	57	150 c.p.	<i>s</i>	35.00	1,992.09	2.45
Meaford.....	2,576	{ 138 34	150 c.p. 200 watt	<i>s</i> <i>m</i>	{ 16.00 26.00 }	3,067.09	1.19
Merlin.....		41	100 watt	<i>m</i>	18.50	743.10	**
Merriton.....	2,570	285	100 watt	<i>m</i>	9.00	2,565.00	1.00
Midland.....	8,060	{ 346 30 36	150 c.p. 300 watt 500 watt	<i>s</i> <i>m</i> <i>m</i>	{ 10.00 44.00 44.00 }	6,119.01	0.76
Milton.....	1,950	200	100 watt	<i>m</i>	11.00	2,183.49	1.12
Milverton.....	1,017	{ 85 12	100 watt 200 watt	<i>m</i> <i>m</i>	{ 9.00 15.00 }	905.79	0.90
Mimico.....	5,231	{ 204 100	100 watt 200 watt	<i>m</i> <i>m</i>	{ 15.00 23.00 }	5,157.30	0.98
Mitchell.....	1,731	210	100 c.p.	<i>s</i>	10.00	2,100.00	1.21
Moorefield.....		26	100 watt	<i>m</i>	18.00	450.00	**
Mount Brydges.....		40	100 watt	<i>m</i>	12.00	480.00	**
Mount Forest....	1,779	{ 130 39 17	150 c.p. 250 c.p. 100 watt	<i>s</i> <i>s</i> <i>m</i>	{ 13.00 16.00 13.00 }	2,512.06	1.41
Neustadt.....	476	39	150 c.p.	<i>s</i>	25.00	975.00	2.04
Newbury.....	285	46	100 watt	<i>m</i>	16.00	736.00	2.58
New Hamburg...	1,429	240	100 watt	<i>m</i>	10.00	2,400.00	1.68
New Toronto....	4,283	{ 183 60	75 watt 200 watt	<i>m</i> <i>m</i>	{ 15.00 27.00 }	4,346.25	1.01

**Population not shown in Government statistics.

*s*Series system.

*m*Multiple system.

STATEMENT "E"—Continued

Street Lighting Installation in Hydro Municipalities, December 31, 1926, showing
Cost per Lamp, Cost per Year, and Cost per Capita

Municipality	Population	Number of lamps	Size and style of lamps		Cost per lamp per annum	Total cost per annum	Cost per capita
					\$ c.	\$ c.	\$ c.
Niagara Falls....	16,819	{ 756 36 126 196	100 c.p. 600 c.p. 600 c.p. 1,000 c.p.	s s s s	12.00 57.00 57.00 57.00	28,918.63	1.72
Niagara-on-the- Lake.....	1,577	{ 187 16	100 watt 200 watt	m m	10.00 18.00	2,157.48	1.37
Nipigon.....		15	100 watt	m	25.00	375.00	**
Norwich.....	1,317	{ 114 22	100 watt 400 watt	m m	11.00 40.00	2,134.00	1.62
Norwood.....	750	85	100 c.p.	s	23.00	1,913.00	2.57
Oil Springs.....	471	43	100 watt	m	16.00	687.96	1.46
Omeme.....	472	{ 42 10	150 c.p. 400 c.p.	s s	14.00 28.00	868.15	1.83
Orangeville.....	2,649	{ 56 93	400 c.p. 150 c.p.	s s	29.00 23.00	3,810.14	1.43
Ottawa.....	118,088	{ 59 405 389 357 735 2900	Arcs. 100 c.p. 150 c.p. 400 c.p. 600 c.p. 100 watt	s s s s s m	45.00 7.00 6.00 25.00 35.00 48c. per ft.)	42,302.02 16,138.68	0.35 a
Otterville.....		31	100 watt	m	13.00	403.00	**
Owen Sound.....	12,231	{ 408 51 34 27 38 46 43	150 c.p. 250 c.p. 300 c.p. 600 c.p. 1,000 c.p. 100 watt 200 watt	s s s s s m m	13.00 13.50 16.00 23.00 40.00 11.00 14.00	8,688.33	0.71
Paisley.....	775	88	100 watt	m	20.00	1,760.00	2.27
Palmerston.....	1,542	{ 105 10 8 10 3	80 c.p. 100 c.p. 400 c.p. 60 watt 400 watt	s s s m m	9.00 10.00 25.00 9.00 25.00	1,459.26	0.95
Paris.....	4,167	{ 419 13 25	100 c.p. 400 c.p. 500 watt	s s m	8.00 38.00 45.00	5,109.00	1.23
Parkhill.....	1,019	{ 75 15	100 watt 200 watt	m m	14.00 23.00	1,393.83	1.37

**Population not shown in Government statistics. sSeries system. mMultiple system.
aCollected as local improvement on frontage basis and not included in average cost.

STATEMENT "E"—Continued

Street Lighting Installation in Hydro Municipalities, December 31, 1926, showing
Cost per Lamp, Cost per Year, and Cost per Capita

Municipality	Population	Number of lamps	Size and style of lamps	Cost per lamp per annum	Total cost per annum	Cost per capita
Penetanguishene..	3,936	184	150 c.p. <i>s</i>	\$ c. 10.00	\$ c. 1,840.00	\$ c. 0.47
Perth.....	3,640	{ 59 10 4 16	{ 100 c.p. <i>s</i> 250 c.p. <i>s</i> 400 c.p. <i>s</i> 600 c.p. <i>s</i>	{ 20.00 30.00 40.00 60.00	2,553.15	0.70
Peterborough....	21,726	{ 838 360 23 1 15 43 44	{ 60 watt <i>m</i> 100 watt <i>m</i> 300 watt <i>m</i> 500 watt <i>m</i> 400 c.p. <i>s</i> 1,000 c.p. <i>s</i> Magnetite arcs	{ 9.00 10.00 18.00 34.00 43.00 53.00 50.50	16,439.83	0.76
Petrolia.....	2,648	{ 145 24	{ 100 c.p. <i>s</i> 250 c.p. <i>s</i>	{ 11.00 38.00	2,573.58	0.97
Picton.....	3,128	{ 207 85	{ 100 c.p. <i>s</i> 250 c.p. <i>s</i>	{ 10.00 17.00	3,515.04	1.12
Plattsville.....		33	100 watt <i>m</i>	17.00	561.00	**
Point Edward....	1,143	58	150 c.p. <i>s</i>	12.00	696.00	0.61
Port Arthur.....	17,021				16,348.61	0.96
Port Colborne....	4,664	238	100 watt <i>m</i>	16.00	3,666.81	0.79
Port Credit.....	1,247	150	100 watt <i>m</i>	10.00	1,366.63	1.10
Port Dalhousie...	1,468	85	100 watt <i>m</i>	16.00	1,360.00	0.93
Port Dover.....	1,675	{ 114 13	{ 100 watt <i>m</i> 300 watt <i>m</i>	{ 16.00 38.00	2,177.99	1.30
Port McNicoll...	630	43	100 watt <i>m</i>	13.00	559.00	0.89
Port Perry.....	1,153	95	100 watt <i>m</i>	18.00	1,710.00	1.48
Port Stanley.....	709	165	100 watt <i>m</i>	12.00	1,993.75	†
Prescott.....	2,652	{ 164 105	{ 100 watt <i>m</i> 2-Lt. brckts. <i>m</i>	{ 10.00 17.00	3,425.00	1.29
Preston.....	5,666	{ 1 311 35 6 8 6	{ 600 c.p. <i>s</i> 150 c.p. <i>s</i> 1,000 c.p. <i>s</i> 1,000 c.p., Br. <i>s</i> 400 c.p., Br. <i>s</i> 5-Lt. stds. <i>s</i>	{ 20.00 10.00 35.00 35.00 20.00 40.00	4,810.86	0.85
Priceville.....		14	100 watt <i>m</i>	31.50	441.00	**
Princeton.....		24	100 watt <i>m</i>	18.00	420.00	**

**Population not shown in Government statistics.

*s*Series system.

*m*Multiple system.

†Summer population not in statistics.

STATEMENT "E"—Continued

Street Lighting Installation in Hydro Municipalities, December 31, 1926, showing
Cost per Lamp, Cost per Year, and Cost per Capita

Municipality	Population	Number of lamps	Size and style of lamps	Cost per lamp per annum	Total cost per annum	Cost per capita
Queenston.....		32	100 watt <i>m</i>	\$ c. 16.00	\$ c. 512.05	\$ c. **
Richmond Hill...	1,207	125	100 watt <i>m</i>	13.50	1,485.00	1.23
Ridgetown.....	1,914	{ 162 18	100 c.p. <i>s</i> 400 c.p. <i>s</i>	{ 12.00 25.00 }	2,222.58	1.16
Ripley.....	454	49	100 watt <i>m</i>	27.00	1,323.00	2.91
Riverside.....	3,334	{ 73 65	250 c.p. <i>s</i> 100 watt <i>m</i>	{ 25.00 13.00 }	2,670.24	††
Rockwood.....		70	100 watt <i>m</i>	12.00	838.50	**
Rodney.....	706	83	100 watt <i>m</i>	10.00	830.00	1.18
Russell.....		46	100 watt <i>m</i>	32.00	1,472.00	**
St. Catharines....	21,810	2903	100 watt <i>m</i>	7.50	22,343.91	1.02
St. George.....		36	100 watt <i>m</i>	8.00	288.00	**
St. Jacobs.....		43	100 watt <i>m</i>	12.00	516.00	**
St. Marys.....	4,007	{ 220 124	100 c.p. <i>s</i> 250 c.p. <i>s</i>	{ 8.00 14.00 }	3,496.00	0.87
St. Thomas.....	17,152	{ 1064 28 114	100 c.p. <i>s</i> 250 c.p. <i>s</i> 600 c.p. <i>s</i>	{ 9.00 13.00 36.00 }	14,535.96	0.85
Sandwich.....	7,035	{ 182 264 68 10	100 c.p. <i>s</i> 100 c.p. <i>s</i> 400 c.p. <i>s</i> 100 watt <i>m</i>	{ 12.00 13.00 26.00 13.00 }	7,286.49	1.04
Sarnia.....	15,588	{ 679 78 5	150 c.p. <i>s</i> 1,000 c.p. <i>s</i> 400 c.p. <i>s</i>	{ 12.00 43.00 34.00 }	11,549.42	0.74
Scarboro Twp.....		{ 458 143	100 c.p. <i>s</i> 100 watt <i>m</i>	{ 15.00 17.00 }	9,012.89	**
Seaforth.....	1,860	{ 63 22 22 70	80 c.p. <i>s</i> 80 c.p. <i>s</i> 80 c.p. <i>s</i> 100 c.p. <i>s</i>	{ 9.00 10.00 12.00 10.00 }	1,501.00	0.81
Shelburne.....	1,134	94	150 c.p. <i>s</i>	12.00	1,110.00	0.97
Simcoe.....	4,344	{ 258 27 11 2	100 c.p. <i>s</i> 400 c.p. <i>s</i> 150 watt <i>m</i> 500 watt <i>m</i>	{ 9.00 20.00 9.00 53.00 }	3,088.58	0.71

**Population not shown in Government statistics. *s*Series system. *m*Multiple system.

††Part of cost paid direct in form of debenture charges.

STATEMENT "E"—Continued

Street Lighting Installation in Hydro Municipalities, December 31, 1926, showing
Cost per Lamp, Cost per Year, and Cost per Capita

Municipality	Population	Number of lamps	Size and style of lamps		Cost per lamp per annum	Total cost per annum	Cost per capita
					\$ c.	\$ c.	\$ c.
Smiths Falls.....	6,857	{ 18 211 94	60 watt 100 watt 300 watt	<i>m</i> <i>m</i> <i>m</i>	10.00 20.00 25.00	6,421.64	0.93
Springfield.....	417	46	100 watt	<i>m</i>	16.00	736.00	1.76
Stamford Twp.....		521	100 watt	<i>m</i>	10.00	5,164.17	**
Stayner.....	967	{ 69 17	150 c.p. 200 watt	<i>s</i> <i>m</i>	12.00 16.00	1,100.00	1.14
Stouffville.....	1,086	93	100 watt	<i>m</i>	18.00	1,674.00	1.54
Stratford.....	18,888	{ 829 62 167 11	150 c.p. 1,000 c.p. 1,000 c.p. 1,000 c.p.	<i>s</i> <i>s</i> <i>s</i> <i>s</i>	11.00 35.00 40.00 50.00	19,750.38	1.05
Strathroy.....	2,587	{ 315 33	100 c.p. 250 c.p.	<i>s</i> <i>s</i>	9.00 15.00	3,319.75	1.28
Sunderland.....		30	100 watt	<i>m</i>	20.00	600.00	**
Sutton.....	880	103	100 watt	<i>m</i>	23.00	2,369.04	2.69
Tara.....	480	67	100 watt	<i>m</i>	25.00	1,675.00	3.48
Tavistock.....	1,013	{ 72 35	100 watt 200 watt	<i>m</i> <i>m</i>	10.00 14.00	1,227.79	1.21
Tecumseh.....	1,710	42	100 watt	<i>m</i>	14.00	539.00	††
Teeswater.....	862	{ 20 33	400 c.p. 150 c.p.	<i>s</i> <i>s</i>	45.00 28.00	1,824.00	2.11
Thamesford.....		40	100 watt	<i>m</i>	12.00	426.00	**
Thamesville.....	815	{ 59 29	100 watt 200 watt	<i>m</i> <i>m</i>	9.00 14.00	855.50	1.05
Thedford.....	516	65	100 watt	<i>m</i>	20.00	1,300.00	2.56
Thorndale.....		31	100 watt	<i>m</i>	15.00	431.25	**
Thornton.....		21	100 watt	<i>m</i>	40.00	840.00	**
Thorold.....	5,812	{ 285 73 32	60 watt 100 watt 200 watt	<i>m</i> <i>m</i> <i>m</i>	10.00 13.00 20.00	4,439.00	0.76
Tilbury.....	1,939	99	100 watt	<i>m</i>	10.00	973.33	0.50
Tillsonburg.....	3,147	{ 251 48 2	100 c.p. 250 c.p. 1,000 c.p.	<i>s</i> <i>s</i> <i>s</i>	9.00 15.00 48.00	3,048.00	0.97

**Population not shown in Government statistics. *s*Series system. *m*Multiple system.
††Part of cost paid direct in form of debenture charges.

STATEMENT "E"—Continued

Street Lighting Installation in Hydro Municipalities, December 31, 1926, showing
Cost per Lamp, Cost per Year, and Cost per Capita

Municipality	Population	Number of lamps	Size and style of lamps	Cost per lamp per annum	Total cost per annum	Cost per capita
				\$ c.	\$ c.	\$ c.
		7	50 watt <i>m</i>	6.56		
		6	60 watt <i>m</i>	4.80		
		43950	100 watt <i>m</i>	8.00-10.00		
		107	150 watt <i>m</i>	12.00-15.00		
		1416	200 watt <i>m</i>	18.00-23.00		
		91	250 watt <i>m</i>	20.00-24.50		
		1335	300 watt <i>m</i>	28.00		
		56	500 watt <i>m</i>	45.00		
Toronto.....	542,187	5	1,000 watt <i>m</i>	90.00	471,143.12	0.87
		388	5-Lt. stds., 100 watt <i>m</i>	47.50		
		52	5-Lt. stds., 500 watt <i>m</i>	47.50		
		391	1-Ltd. stds., 300 watt <i>m</i>	50.00		
		24	1 Lt. stds., 500 watt <i>m</i>	52.50		
Toronto Twp.....		248	100 watt <i>m</i>	15.00	3,554.64	**
Tottenham.....	544	49	150 c.p. <i>s</i>	25.00	1,225.08	2.25
Uxbridge.....	1,452	129	100 watt <i>m</i>	16.00	2,061.34	1.41
Victoria Harbor..	1,425	76	100 watt <i>m</i>	12.00	912.00	0.64
		56	600 c.p. <i>s</i>	55.00		
		371	60 watt <i>m</i>	8.00		
Walkerville.....	8,558	305	100 watt <i>m</i>	10.00	12,143.87	††
		100	200 watt <i>m</i>	14.00		
		109	300 watt <i>m</i>	19.00		
Wallaceburg.....	4,119	180	100 c.p. <i>s</i>	12.00	2,872.92	0.70
		29	600 c.p.	25.00		
Wardsville.....	187	34	75 watt <i>m</i>	20.00	680.00	3.64
Warkworth.....		25	100 watt <i>m</i>	25.00	883.00	**
		6	200 watt <i>m</i>	44.00		
Waterdown.....	866	87	100 watt <i>m</i>	11.00	957.00	1.11
Waterford.....	1,109	120	100 watt <i>m</i>	10.00	1,254.60	1.13
		4	100 watt <i>m</i>	13.40		
		317	100 c.p. <i>s</i>	8.00		
		125	150 c.p. <i>s</i>	10.00		
		4	1-Lt. stds. <i>s</i>	35.00		
Waterloo.....	6,596	3	1-Lt. stds. <i>s</i>	30.00	6,676.55	1.01
		44	5-Lt. stds. <i>m</i>	40.00		
		10	3-Lt. stds. <i>m</i>	29.00		
		12	200 watt <i>m</i>	15.00		
		38	150 watt <i>m</i>	12.00		
Watford.....	1,010	86	100 watt <i>m</i>	11.00	1,105.60	1.09
		11	200 watt <i>m</i>	18.00		

**Population not shown in Government statistics. *s*Series system. *m*Multiple system.

††Part of cost paid direct in form of debenture charges.

STATEMENT "E"—Concluded

Street Lighting Installation in Hydro Municipalities, December 31, 1926, showing
Cost per Lamp, Cost per Year, and Cost per Capita

Municipality	Population	Number of lamps	Size and style of lamps		Cost per lamp per annum	Total cost per annum	Cost per capita
Waubashene.....		38	100 watt	<i>m</i>	\$ c. 11.00	\$ c. 418.00	\$ c. **
Weiland.....	8,942	{ 457 124	100 watt 200 watt	<i>m</i> <i>m</i>	11.00 18.00	7,249.84	0.81
Wellesley.....		59	100 watt	<i>m</i>	12.08	796.50	**
Wellington.....	860	65	100 c.p.	<i>s</i>	14.00	910.00	1.05
West Lorne.....	821	{ 81 10	100 watt 200 watt	<i>m</i> <i>m</i>	10.00 18.00	1,005.90	1.23
Weston.....	3,882	{ 109 408 5 2 2 20 2	600 c.p. 100 c.p. 5-Lt. stds. 100 watt 40 watt 300 watt Signs	<i>s</i> <i>s</i> <i>m</i> <i>m</i> <i>m</i> <i>m</i>	45.00 7.50 23.00 7.50 5.00 11.50 125.00	8,884.09	2.29
Wheatley.....	665	59	100 watt	<i>m</i>	20.00	1,118.95	1.68
Whitby.....	3,015	{ 210 118 1	80 c.p. 100 watt 500 watt	<i>s</i> <i>m</i> <i>m</i>	7.50 7.50 11.50	2,689.98	0.89
Williamsburg.....		18	100 watt	<i>m</i>	15.00	270.00	**
Winchester.....	1,084	117	100 watt	<i>m</i>	10.00	1,170.00	1.08
Windsor.....	52,638	{ 2531 670 508	100 c.p. 400 c.p. 600 c.p.	<i>s</i> <i>s</i> <i>s</i>	13.00 28.00 50.00	71,512.63	††
Wingham.....	2,421	{ 25 94 22	400 c.p. 150 c.p. 200 watt	<i>s</i> <i>s</i> <i>m</i>	38.00 26.00 38.00	4,206.01	1.73
Woodbridge.....	758	80	100 watt	<i>m</i>	11.00	880.00	1.16
Woodstock.....	10,114	{ 451 50 172 108	100 c.p. 250 c.p. 60 watt 100 watt	<i>s</i> <i>s</i> <i>m</i> <i>m</i>	8.00 20.00 8.00 8.00	6,843.35	0.68
Woodville.....	444	36	100 watt	<i>m</i>	14.00	504.00	1.11
Wyoming.....	460	50	100 watt	<i>m</i>	18.00	900.00	1.96
York East Twp.....		{ 742 4	100 watt 500 watt	<i>m</i> <i>m</i>	11.00-25.00 31.00	10,902.71	**
York North Twp.....		{ 31 17 44	100 watt 100 watt 200 watt	<i>m</i> <i>m</i> <i>m</i>	12.00 16.50 24.50	1,515.72	**
Zurich.....		62	100 watt	<i>m</i>	11.00	681.96	**

**Population not shown in Government statistics. *s*Series system. *m*Multiple system.
††Part of cost paid direct in the form of debenture charges.

STATEMENT

Cost of Power to Hydro Municipalities

Interim rates at which power is billed to the municipality
and adjusted to cost at the end of the year

Municipality	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926
Acton.....d	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Agincourt.....d	36.00	36.00	36.00	36.00	36.00	36.00	36.00	35.00	32.00	32.00	37.00	37.00	35.00	35.00	35.00
Ailsa Craig.....d					49.67	49.67	49.67	49.00	49.00	49.00	49.00	51.00	40.00	40.00	40.00
Alexandria.....d									65.00	80.00	80.00	80.00	80.00	80.00	80.00
Alliston.....d						40.00	40.00	40.00	50.00	60.00	65.00	55.00	60.00	60.00	75.00
Alvinston.....d											95.95	95.95	85.00	55.00	75.00
Amherstburg.....d															45.00
Ancaster Twp.....d								25.81	25.81	25.81	25.81	25.81	25.81	25.81	27.00
Apple Hill.....a									60.00	85.00	85.00	85.00	80.00	80.00	75.00
Arthur.....d						45.00	45.00	45.00	65.00	85.00	85.00	85.00	98.00	98.00	98.00
Aylmer.....d							39.00	38.00	38.00	45.00	50.00	50.00	46.00	46.00	44.00
Ayr.....d				37.40	37.40	37.40	37.40	45.00	50.00	50.00	50.00	50.00	43.00	43.00	40.00
Baden.....d	36.95	37.00	32.00	32.00	32.00	32.00	32.00	32.00	32.00	32.00	36.00	36.00	36.00	36.00	35.00
Barrie.....d	33.70	33.70	33.70	33.70	33.70	31.00	31.00	29.00	29.00	29.00	29.00	29.00	28.00	28.00	33.00
Barton Twp.....d													29.02	29.02	30.00
Beachville.....d	33.89	31.00	31.00	31.00	31.00	28.00	28.00	27.00	27.00	30.00	37.00	37.00	36.00	36.00	34.00
Beaverton.....d				66.17	59.00	41.21	41.21	45.00	55.00	60.00	52.00	50.00	50.00	50.00	45.00
Beeton.....d						45.00	45.00	45.00	85.00	85.00	85.00	75.00	75.00	75.00	85.00
Belle River.....d												92.00	60.00	60.00	55.00
Blenheim.....d					43.70	43.70	43.70	50.00	50.00	53.00	54.00	50.00	48.00	48.00	45.00
Bloomfield.....d								66.16	66.16	66.16	72.50	72.50	70.00	70.00	71.00
Blyth.....d													91.20	91.20	75.00
Bolton.....d				43.00	43.00	43.00	43.00	43.00	60.00	60.00	60.00	60.00	55.00	55.00	55.00
Bothwell.....d					59.26	59.26	59.26	60.00	60.00	60.00	55.00	55.00	50.00	50.00	50.00
Bradford.....d						47.00	47.00	47.00	75.00	75.00	75.00	75.00	84.00	84.00	84.00
Brampton.....b	29.00	25.00	25.00	25.00	24.00	22.00	22.00	22.00	20.00	20.00	26.00	28.00	30.00	30.00	32.00
Brantford.....a		19.50	19.50	19.50	19.00	19.00	19.00	18.00	18.00	20.00	25.00	25.00	25.00	25.00	27.00
Brantford Twp.....d						50.00	50.00	55.00	85.00	90.00	90.00	85.00	85.00	85.00	26.00
Brechin.....d				56.79	67.00	50.00	50.00	55.00	85.00	90.00	90.00	85.00	85.00	85.00	85.00
Bridgeport, ext.....d			Serv	ed by	Kitchener										
Brigden.....d						57.56	57.50	57.50	57.50	60.00	66.00	70.00	78.00	78.00	75.00
Brockville.....d							30.00	40.00	45.19	55.00	55.00	40.00	38.00	38.00	38.00
Brussels.....d													76.16	76.16	65.00
Burford.....d				37.50	37.50	37.50	37.50	60.00	70.00	70.00	70.00	60.00	56.00	56.00	50.00
Burgessville.....d						48.38	48.38	48.00	48.00	48.00	52.00	58.00	55.00	55.00	55.00
Caledonia.....d	29.10	29.10	24.00	24.00	24.00	24.00	24.00	24.00	24.00	24.00	29.00	29.00	29.00	29.00	29.00
Campbellville.....d														80.00	75.00
Cannington.....d				65.77	63.00	45.79	45.79	50.00	65.00	65.00	65.00	55.00	55.00	55.00	52.00
Carleton Place.....d								33.00	33.00	44.00	44.00	44.00	46.50	46.50	55.00
Cayuga.....d														60.00	60.00
Chatham.....c				30.78	30.78	30.78	30.78	29.00	29.00	28.00	31.00	31.00	31.00	31.00	31.00
Chatsworth.....d					30.18	30.18	30.18	30.00	45.00	60.00	70.00	60.00	50.00	50.00	53.00
Chesley.....d					40.00	40.00	40.00	40.00	45.00	55.00	55.00	50.00	50.00	50.00	50.00
Chesterville.....d			36.12	43.29	46.00	46.00	46.00	46.00	76.73	85.00	85.00	65.00	60.00	60.00	60.00
Chippawa.....d								35.00	35.00	32.00	32.00	25.00	30.00	30.00	25.00
Clifford.....d													100.50	100.50	70.00
Clinton.....a			39.00	39.00	42.00	42.00	42.00	43.00	43.00	46.00	48.00	50.00	50.00	50.00	40.00
Coldwater.....d	28.00	28.00	28.00	28.00	28.00	28.00	28.00	40.00	50.00	60.00	60.00	40.00	35.00	35.00	41.00
Collingwood.....d	33.79	33.79	33.79	33.79	33.79	30.00	30.00	28.00	28.00	36.00	45.00	40.00	33.00	33.00	42.00
Comber.....d					56.22	56.22	56.22	60.00	60.00	60.00	60.00	50.00	48.00	48.00	48.00
Cookstown.....d							35.00	35.00	60.00	60.00	60.00	60.00	58.00	58.00	65.00
Courtright.....d													97.30	97.30	95.00
Creemore.....d			54.13	54.13	54.13	54.13	54.13	60.00	65.00	65.00	70.00	60.00	55.00	55.00	65.00
Dashwood.....d						56.75	56.00	56.00	56.00	56.00	62.00	62.00	62.00	62.00	62.00
Delaware.....d				46.56	46.56	46.56	46.56	50.00	85.00	85.00	85.00	72.00	70.00	70.00	48.00
Dorchester.....d				45.00	45.00	45.00	45.00	50.00	50.00	50.00	50.00	50.00	48.00	48.00	48.00
Drayton.....d							60.45	60.00	65.00	70.00	72.00	70.00	68.00	68.00	64.00
Dresden.....d			43.00	43.00	43.00	43.00	43.00	42.00	38.00	38.00	38.00	38.00	38.00	38.00	38.00
Drumbo.....d			40.73	40.73	40.73	40.73	40.73	45.00	60.00	55.00	55.00	50.00	45.00	45.00	47.00
Dublin.....d						47.91	47.91	48.00	60.00	60.00	70.00	70.00	70.00	70.00	65.00
Dundalk.....d					27.30	27.30	27.30	27.00	38.00	50.00	55.00	45.00	43.00	43.00	40.00
Dundas.....b	17.00	16.00	15.00	15.00	14.00	14.00	14.00	14.00	14.00	17.00	22.00	23.00	23.00	23.00	25.00
Dunnville.....a						27.77	27.77	27.77	35.00	40.00	50.00	42.00	38.00	38.00	41.00
Durham.....d						33.97	33.97	33.97	45.00	50.00	50.00	40.00	38.00	38.00	36.00
Dutton.....d					43.53	43.53	43.53	43.53	43.00	40.00	40.00	44.00	43.00	43.00	40.00

Note a—Power delivered at 46,000, 26,400 or 22,000 volts.
Note b—Power delivered at 13,200 or 12,000 volts.

Note c—Power delivered at 6,600 volts.
Note d—Power delivered at 4,000 or 2,200 volts.

"F"

and Power Rates to Consumers

Power rates to consumers

1925						1926					
Service charge per h.p. per month	First 50 hr. per month per kw-hr.	Second 50 hr. per month per kw-hr.	All additional per kw-hr.	Maximum per horsepower per month net	Prompt payment discount	Service charge per h.p. per month	First 50 hr. per month per kw-hr.	Second 50 hr. per month per kw-hr.	All additional per kw-hr.	Min. or Max. per horsepower per month net	Prompt payment discount
\$ c.	cents	cents	cents	\$ c.	%	\$ c.	cents	cents	cents	\$ c.	%
1.00	3.1	2.0	0.5	3.10	10	1.00	2.8	1.8	0.33	.....	10
1.00	4.2	2.8	0.5	3.75	10	1.00	3.7	2.4	0.33	.....	10
1.00	3.9	2.6	0.5	3.60	10	1.00	3.9	2.6	0.33	.....	10
1.00	6.4	4.3	0.5	5.00	10	1.00	6.4	4.3	0.33	.....	10
1.00	4.6	3.1	0.5	4.00	10	1.00	4.7	3.1	0.33	.....	10
1.00	7.1	4.7	0.5	5.45	10	1.00	7.1	4.7	0.33	Min. 2.70	10
1.00	4.6	3.1	0.5	4.00	10	1.00	4.6	3	0.33	Max. 1.80	10
1.00	3.0	2.0	0.5	3.05	10	1.00	2.9	1.9	0.33	.....	10
1.00	6.5	4.4	0.5	5.10	10	1.00	6.5	4.4	0.33	.....	10
1.00	6.8	4.6	0.5	5.25	10	1.00	6.9	4.6	0.33	.....	10
1.00	4.7	3.1	0.5	4.00	10	1.00	4.0	2.6	0.33	.....	10
1.00	3.9	2.6	0.5	3.60	10	1.00	4.0	2.6	0.33	.....	10
1.00	3.1	2.0	0.5	3.10	10	1.00	2.8	1.8	0.33	.....	10
1.00	1.7	1.1	0.5	2.20	10 & 10	1.00	1.8	1.1	0.33	.....	10 & 10
1.00	2.5	1.7	0.5	3.05	10	1.00	2.5	1.7	0.50	Max. 3.05	10
1.00	2.0	1.33	0.5	2.25	10 & 10	1.00	2.0	1.3	0.33	.....	10 & 10
1.00	3.6	2.4	0.5	3.45	10	1.00	3.2	2.1	0.33	.....	10
1.00	4.6	3.1	0.5	4.00	10	1.00	4.7	3.1	0.33	.....	10
1.00	5.4	3.6	0.5	4.40	10	1.00	5.1	3.4	0.33	.....	10
1.00	4.2	2.8	0.5	3.75	10	1.00	4.0	2.6	0.33	.....	10
1.00	6.5	4.3	0.15	.....	10	1.00	6.5	4.4	0.33	.....	10
1.00	9.4	6.3	0.5	6.75	10	1.00	8.7	5.8	0.33	.....	10
1.00	5.4	3.6	0.5	4.40	10	1.00	4.9	3.3	0.33	.....	10
1.00	6.1	4.1	0.5	4.85	10	1.00	5.4	3.6	0.33	.....	10
1.00	4.6	3.1	0.5	4.00	10	1.00	4.7	3.1	0.33	.....	10
1.00	2.2	1.5	0.5	2.60	10	1.00	1.9	1.3	0.33	.....	10 & 10
1.00	2.0	1.4	0.15	.....	10	1.00	2.1	1.4	0.33	.....	10 & 10
1.00	2.8	1.8	0.5	2.90	10	1.00	2.2	1.4	0.33	.....	10
1.00	6.8	4.6	0.5	5.25	10	1.00	6.9	4.6	0.33	.....	10
1.00	3.7	2.2	0.2	.....	10	1.00	6.8	4.6	0.50	Max. 5.25	10
1.00	6.8	4.6	0.5	5.25	10	1.00	6.5	4.3	0.33	.....	10
1.00	3.5	2.3	0.5	3.35	10	1.00	3.4	2.2	0.33	.....	10
1.00	7.1	4.7	0.5	.....	10	1.00	6.5	4.3	0.33	.....	10
1.00	4.2	2.8	0.5	3.75	10	1.00	4.0	2.6	0.33	.....	10
1.00	4.9	3.3	0.5	4.15	10	1.00	4.9	3.3	0.33	Min. 2.00	10
1.00	2.6	1.8	0.5	2.85	10	1.00	2.6	1.7	0.33	.....	10
1.00	9.2	6.2	0.5	5.00	10	1.00	9.2	6.1	0.33	.....	10
1.00	5.6	3.8	0.5	4.60	10	1.00	5.7	3.8	0.33	.....	10
1.00	4.2	2.8	0.5	3.75	10	1.00	4.2	2.8	0.33	.....	10
1.00	6.8	4.6	0.5	4.58	10	1.00	6.6	4.4	0.33	.....	10
1.00	2.5	1.7	0.5	2.75	10	1.00	2.3	1.5	0.33	.....	10
1.00	4.9	3.3	0.5	4.20	10	1.00	4.9	3.3	0.33	.....	10
1.00	4.6	3.1	0.5	4.00	10	1.00	4.7	3.1	0.33	.....	10
1.00	4.9	3.3	0.5	4.15	10	1.00	4.2	2.8	0.33	.....	10
1.00	2.0	1.4	0.5	2.50	10	1.00	2.0	1.4	0.33	.....	10
1.00	7.1	4.7	0.5	5.33	10	1.00	7.1	4.7	0.33	.....	10
1.00	5.4	3.6	0.5	4.40	10	1.00	4.3	2.8	0.33	.....	10
1.00	3.7	2.5	0.5	3.50	10	1.00	3.8	2.5	0.33	.....	10 & 10
1.00	2.2	1.5	0.5	2.35	10 & 10	1.00	2.3	1.5	0.33	.....	10
1.00	4.5	3.0	0.5	3.90	10	1.00	4.4	2.9	0.33	Min. 3.00	10
1.00	4.6	3.1	0.5	4.00	10	1.00	4.7	3.1	0.33	.....	10
.....	.....	.....	.....	.....	.....	1.00	9.6	6.4	0.33	.....	10
1.00	6.1	4.1	0.5	4.85	10	1.00	6.2	4.1	0.33	.....	10
1.00	6.7	4.5	0.5	5.15	10	1.00	6.7	4.5	0.33	Min. 2.50	10
1.00	5.4	3.6	0.5	4.40	10	1.00	5.4	3.6	0.33	.....	10
1.00	4.2	2.8	0.5	3.75	10	1.00	4.3	2.8	0.33	.....	10
1.00	6.8	4.6	0.5	5.25	10	1.00	6.0	4.0	0.33	.....	10
1.00	3.2	2.1	0.5	3.15	10	1.00	3.2	2.1	0.33	.....	10
1.00	4.8	3.2	0.5	4.10	10	1.00	4.8	3.2	0.33	.....	10
1.00	6.4	4.3	0.5	5.00	10	1.00	7.2	4.8	0.33	.....	10
1.00	3.9	2.6	0.5	3.60	10	1.00	3.5	2.3	0.33	.....	10
1.00	1.67	1.11	0.5	2.10	10 & 10	1.00	1.6	1.0	0.33	.....	10 & 10
1.00	3.3	2.2	0.5	3.25	10	1.00	3.1	2.0	0.33	.....	10
1.00	3.1	2.1	0.5	3.10	10	1.00	2.9	1.9	0.33	.....	10
1.00	3.5	2.3	0.5	3.35	10	1.00	2.8	1.8	0.33	.....	10

STATEMENT

Cost of Power to Hydro Municipalities

Municipality	Interim rates at which power is billed to the municipality and adjusted to cost at the end of the year															
	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Elmira.....d	38.00	38.00	38.00	38.00	38.00	38.00	38.00	38.00	38.00	38.00	38.00	38.00	34.00	34.00	34.00	33.00
Elmvale.....d	31.00	31.00	31.00	31.00	31.00	31.00	31.00	31.00	31.00	37.00	37.00	35.00	31.00	31.00	31.00	36.00
Elmwood.....d							35.00	35.00	45.00	55.00	55.00	55.00	50.00	50.00	50.00	52.00
Elora.....d			33.97	33.97	33.97	33.97	33.97	33.97	40.00	40.00	40.00	44.00	40.00	38.00	38.00	37.00
Embro.....d				39.85	45.00	45.00	45.00	60.00	75.00	75.00	80.00	70.00	68.00	68.00	68.00	68.00
Erieau.....d													84.28	84.28	75.00	
Erie Beach.....d															83.00	80.00
Essex.....d														49.00	49.00	45.00
Etobicoke Twp.....d						27.00	27.00	27.00	27.00	27.00	27.00	30.00	28.00	28.00	28.00	30.00
Exeter.....d					41.66	41.66	41.66	41.00	41.00	41.00	46.00	55.00	48.00	48.00	48.00	48.00
Fergus.....d			33.97	33.97	33.97	33.97	33.97	40.00	40.00	44.00	47.00	40.00	36.00	36.00	37.00	37.00
Flesherton.....d					25.96	25.96	25.96	26.00	36.00	45.00	55.00	55.00	55.00	55.00	55.00	55.00
Fonthill.....d																35.00
Ford City.....d											46.42	40.00	38.00	38.00	38.00	38.00
Forest.....d						63.27	63.27	63.00	60.00	60.00	60.00	55.00	55.00	55.00	55.00	55.00
Forest Hill.....d																
Galt.....d	25.00	22.00	21.50	21.50	21.00	20.00	20.00	20.00	20.00	21.00	25.00	28.00	28.00	28.00	27.00	27.00
Gamebridge.....c			Serv ed by	Brec	hin											
Georgetown.....d		36.00	36.00	36.00	36.00	36.00	36.00	36.00	35.00	35.00	38.00	38.00	38.00	38.00	38.00	38.00
Glencoe.....d									78.35	78.35	76.00	70.00	65.00	65.00	65.00	65.00
Glen Williams,ext.d			Serv ed by	Geor	getown											
Goderich.....a			37.00	37.00	43.00	43.00	43.00	43.00	43.00	50.00	55.00	57.00	55.00	55.00	45.00	45.00
Grand Valley.....d					45.00	45.00	45.00	45.00	60.00	70.00	60.00	60.00	72.00	72.00	70.00	70.00
Granton.....d					48.61	48.61	48.61	48.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00
Gravenhurst.....c									15.00	15.00	20.00	20.00	18.00	25.00	25.00	25.00
Guelph.....b	25.00	22.00	21.00	21.00	20.00	20.00	20.00	19.00	19.00	20.00	25.00	27.00	27.00	27.00	27.00	27.00
Hagersville.....d			33.21	33.21	33.21	33.21	33.21	34.00	36.00	36.00	36.00	32.00	32.00	32.00	32.00	32.00
Hamilton.....b	17.00	16.00	15.00	15.00	14.00	14.00	14.00	14.00	14.00	16.00	20.00	24.00	24.00	24.00	25.00	25.00
Hanover.....d								35.00	35.00	35.00	40.00	35.00	35.00	36.00	36.00	40.00
Harriston.....d					46.62	46.62	46.62	48.00	52.00	55.00	50.00	50.00	50.00	50.00	50.00	45.00
Harrow.....d																
Havelock.....d											65.00	65.00	58.00	58.00	56.00	56.00
Hensall.....d						47.76	47.76	47.00	55.00	57.00	64.00	75.00	65.00	65.00	60.00	60.00
Hespeler.....c	26.00	23.00	23.00	23.00	22.50	21.00	21.00	21.00	21.00	23.00	29.00	30.00	30.00	30.00	29.00	29.00
Highgate.....d					51.82	51.82	51.00	51.00	51.00	55.00	55.00	55.00	50.00	50.00	48.00	48.00
Holstein.....d					43.50	43.50	43.50	44.00	75.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00
Hornings Mills.....d																
Humberstone.....d													27.68	27.68	28.00	28.00
Huntsville.....d					22.51	22.51	25.00	25.00	25.00	25.00	25.00	25.00	27.00	27.00	27.00	27.00
Ingersoll.....b	28.00	25.50	25.50	25.50	25.00	23.00	23.00	23.00	21.00	23.00	29.00	30.00	30.00	30.00	29.00	29.00
Jarvis.....d														41.09	45.00	40.00
Kemptville.....d										85.00	80.00	60.00	60.00	60.00	70.00	70.00
Kincardine.....d											48.00	70.00	70.00	70.00	72.00	72.00
Kingston.....a							28.00	28.00	27.00	27.00	27.00	26.00	26.00	26.00	25.00	25.00
Kingsville.....d													50.00	53.00	48.00	48.00
Kirkfield.....d									45.00	60.00	60.00	55.00	55.00	55.00	65.00	65.00
Kitchener.....b	25.00	22.50	21.50	21.50	21.00	20.00	20.00	19.00	19.00	20.00	25.00	27.00	27.00	27.00	27.00	27.00
Lakefield.....d									36.00	36.00	45.00	45.00	42.00	42.00	76.00	76.00
Lambeth.....d				46.56	46.56	46.56	46.56	50.00	85.00	75.00	75.00	70.00	70.00	70.00	54.00	54.00
Lanark.....d									92.50	92.50	92.50	75.00	75.00	75.00	85.00	85.00
Lancaster.....d									97.00	97.00	97.00	97.00	97.00	97.00	97.00	97.00
La Salle.....d																40.00
Leamington.....d													54.00	54.00	48.00	48.00
Listowel.....d					37.41	37.41	37.41	37.00	37.00	37.00	37.00	40.00	40.00	40.00	38.00	38.00
London.....b	28.00	24.00	23.00	23.00	22.00	21.00	21.00	19.00	19.00	20.00	25.00	25.00	25.00	25.00	26.00	26.00
London Twp.V.A.d															40.76	40.76
Louth Twp.....d															25.16	25.16
Lucan.....d				47.74	47.74	47.74	47.74	40.00	40.00	35.00	38.00	40.00	40.00	40.00	40.00	40.00
Lucknow.....d											60.00	65.00	75.00	75.00	75.00	75.00
Lynden.....d				33.00	33.00	33.00	33.00	40.00	50.00	50.00	50.00	45.00	43.00	43.00	43.00	43.00
Markdale.....d					23.24	23.24	23.24	23.00	35.00	50.00	50.00	40.00	39.00	39.00	39.00	39.00
Markham.....d									77.74	77.74	70.00	65.00	60.00	60.00	60.00	60.00
Marmora.....d											35.00	35.00	35.00	35.00	35.00	35.00
Martintown.....d									54.00	85.00	85.00	75.00	75.00	75.00	65.00	65.00
Maxville.....d									86.00	86.00	86.00	86.00	86.00	86.00	86.00	86.00

Note a—Power delivered at 46,000, 26,400 or 22,000 volts.

Note b—Power delivered at 13,200 or 12,000 volts.

Note c—Power delivered at 6,600 volts.

Note d—Power delivered at 4,000 or 2,200 volts

"F"—Continued and Power Rates to Consumers

Power rates to consumers

1925						1926					
Service charge per h.p. per month	First 50 hr. per month per kw-hr.	Second 50 hr. per month per kw-hr.	All additional per kw-hr.	Maximum per horsepower per month net	Prompt payment discount	Service charge per h.p. per month	First 50 hr. per month per kw-hr.	Second 50 hr. per month per kw-hr.	All additional per kw-hr.	Min. or Max. per horsepower per month net	Prompt payment discount
\$ c.	cents	cents	cents	\$ c.	%	\$ c.	cents	cents	cents	\$ c.	%
1.00	2.9	1.9	0.5	3.00	10	1.00	2.5	1.6	0.33	.....	10
1.00	3.0	2.0	0.5	3.00	10	1.00	2.1	2.1	0.33	.....	10
1.00	5.4	3.6	0.5	4.45	10	1.00	5.4	3.6	0.33	.....	10
1.00	5.2	2.1	0.5	3.15	10	1.00	2.9	1.9	0.33	.....	10
1.00	6.8	4.6	0.5	5.25	10	1.00	6.3	4.2	0.33	Min. 2.00	10
1.00	10.0	6.8	0.5	.....	10	1.00	9.5	6.3	0.33	.....	10
1.00	10.0	6.8	0.5	.....	10	1.00	9.5	6.3	0.33	.....	10
1.00	5.4	3.6	0.5	4.40	10	1.00	4.6	3.0	0.33	.....	10
1.00	2.5	1.7	0.5	2.75	10	1.00	2.2	1.4	0.33	.....	10
1.00	3.9	2.6	0.5	3.60	10	1.00	3.8	2.5	0.33	.....	10
1.00	3.2	2.1	0.5	3.15	10	1.00	2.9	1.9	0.33	.....	10
1.00	4.2	2.8	0.5	3.75	10	1.00	4.3	2.8	0.33	.....	10
1.00	3.5	2.3	0.5	3.35	10	1.00	2.8	1.8	0.33	.....	10
1.00	5.6	3.8	0.5	4.60	10	1.00	2.5	1.6	0.33	.....	10
1.00	2.0	1.4	0.5	2.50	10	1.00	2.0	1.4	0.50	Max. 2.50	10
1.00	2.6	1.8	0.5	2.85	10	1.00	2.2	1.4	0.33	.....	10
1.00	8.7	5.8	0.5	.....	10	1.00	6.9	4.6	0.33	.....	10
1.00	2.0	1.4	0.5	2.50	10	1.00	2.0	1.3	0.33	.....	10
1.00	6.1	4.1	0.5	4.85	10	1.00	6.0	4.0	0.33	Min. 2.00	10
1.00	4.1	2.7	0.5	3.65	10	1.00	4.1	2.7	0.33	.....	10
1.00	4.8	3.2	0.5	4.10	10	1.00	4.3	2.8	0.33	.....	10
1.00	6.6	4.4	0.5	5.10	10	1.00	6.6	4.4	0.33	.....	10
1.00	4.9	3.3	0.5	4.15	10	1.00	4.6	3.0	0.33	.....	10
1.00	2.7	1.8	0.5	2.95	10	1.00	2.3	1.5	0.33	.....	10
1.00	1.867	1.267	0.5	1.90	25 & 10	1.00	1.5	0.9	0.33	.....	25 & 10
1.00	2.0	1.4	0.5	2.60	10	1.00	2.0	1.3	0.33	.....	10
1.00	1.67	1.11	0.15	.....	10 & 10	1.00	1.67	1.11	0.15	.....	10 & 10
1.00	2.4	1.6	0.5	2.75	10	1.00	2.5	1.6	0.33	.....	10
1.00	4.2	2.8	0.5	3.75	10	1.00	3.7	2.4	0.33	.....	10
1.00	5.4	3.6	0.5	4.40	10	1.00	5.1	3.4	0.33	Min. 2.00	10
1.00	3.6	2.4	0.15	.....	10	1.00	3.5	2.3	0.33	.....	10
1.00	6.1	4.1	0.5	4.85	10	1.00	5.4	3.6	0.33	Min. 2.00	10
1.00	2.5	1.7	0.5	2.75	10	1.00	2.1	1.4	0.33	.....	10 & 10
1.00	5.1	3.4	0.5	4.25	10	1.00	4.8	3.2	0.33	.....	10
1.00	9.3	6.2	0.5	6.70	10	1.00	9.3	6.2	0.33	.....	10
1.00	5.6	3.8	0.5	.....	10	1.00	5.7	3.8	0.33	.....	10
1.00	2.7	1.8	0.5	2.90	10	1.00	2.8	1.8	0.33	.....	10
1.00	3.5	2.25	0.5	3.35	10	1.00	3.5	2.3	0.33	.....	10
1.00	2.2	1.5	0.15	.....	10	1.00	2.1	1.4	0.33	.....	10 & 10
1.00	5.2	3.5	0.5	4.30	10	1.00	4.3	2.8	0.33	.....	10
1.00	7.4	4.9	0.5	5.60	10	1.00	7.4	4.9	0.33	.....	10
1.00	4.6	3.1	0.5	4.00	10	1.00	4.7	3.1	0.33	.....	10
1.00	1.83	1.233	0.156	.....	10 & 10	1.00	1.83	1.233	0.156	.....	10 & 10
1.00	5.4	3.6	0.5	4.40	10	1.00	4.6	3.0	0.33	.....	10
1.00	5.4	3.6	0.5	4.45	10	1.00	5.4	3.6	0.33	.....	10
1.00	2.0	1.4	0.15	.....	10	1.00	1.9	1.3	0.33	.....	10 & 10
1.00	3.5	2.3	0.15	.....	10	1.00	3.5	2.3	0.33	.....	10
1.00	5.4	3.6	0.5	4.40	10	1.00	5.4	3.6	0.33	.....	10
1.00	7.8	5.2	0.5	5.85	10	1.00	7.8	5.2	0.33	.....	10
1.00	8.6	5.7	0.5	6.25	10	1.00	8.6	5.7	0.33	.....	10
1.00	4.9	3.3	0.5	4.10	10	1.00	4.9	3.3	0.33	.....	10
1.00	5.7	3.8	0.5	4.60	10	1.00	4.3	2.8	0.33	.....	10
1.00	3.5	2.3	0.5	3.35	10	1.00	3.1	2.0	0.33	.....	10
1.00	2.33	1.56	0.167	.....	10 & 10	1.00	1.8	1.1	0.33	.....	10 & 10
1.25 Rural Rates	3.5	2.3	0.5	3.33	10	1.25 Rural Rates	3.4	2.2	0.33	.....	10
1.00	3.6	2.4	0.5	3.40	10	1.00	3.6	2.4	0.33	.....	10
1.00	6.4	4.3	0.5	5.00	10	1.00	6.5	4.3	0.33	.....	10
1.00	3.6	2.4	0.5	3.40	10	1.00	3.1	2.0	0.33	.....	10
1.00	3.5	2.3	0.5	3.35	10	1.00	3.5	2.3	0.33	.....	10
1.00	6.8	4.6	0.5	5.25	10	1.00	6.0	4.0	0.33	.....	10
1.00	4.2	2.8	0.15	.....	10	1.00	4.2	2.8	0.15	.....	10
1.00	6.4	4.3	0.5	5.00	10	1.00	6.4	4.3	0.33	.....	10
1.00	8.0	5.3	0.5	5.90	10	1.00	8.0	5.3	0.33	.....	10

STATEMENT

Cost of Power to Hydro Municipalities

Municipality	Interim rates at which power is billed to the municipality and adjusted to cost at the end of the year															
	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
Meaford.....d												60.00	60.00	60.00	50.00	
Merlin.....d												60.00	55.00	55.00	50.00	
Merrittton.....b											18.00	20.00	20.00	20.00	22.00	
Midland.....d	21.00	20.30	19.45	19.37	19.37	19.00	19.00	20.00	28.00	32.00	32.00	30.00	26.00	26.00	28.00	
Milton.....b		28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	32.00	32.00	32.00	32.00	32.00	
Milverton.....d					35.63	35.63	35.63	35.00	35.00	35.00	35.00	35.00	37.00	37.00	35.00	
Mimico.....d	30.74	30.00	28.00	28.00	28.00	27.00	27.00	25.00	21.00	21.00	26.00	30.00	30.00	30.00	27.00	
Mitchell.....a	38.00	37.00	37.00	37.00	37.00	36.00	36.00	36.00	36.00	36.00	37.00	37.00	37.00	37.00	35.00	
Moorefield.....d							63.93	63.00	70.00	70.00	70.00	75.00	75.00	75.00	70.00	
Mount Brydges..d				46.56	46.56	46.56	46.56	50.00	70.00	70.00	76.00	70.00	60.00	60.00	54.00	
Mount Forest...d					34.51	34.51	34.51	40.00	55.00	65.00	65.00	60.00	58.00	58.00	58.00	
Neustadt.....d								42.50	45.00	55.00	55.00	45.00	45.00	45.00	55.00	
Newbury.....d										67.10	67.10	67.10	58.00	58.00	58.00	
New Hamburg...d	32.00	32.00	32.00	32.00	32.00	32.00	32.00	32.00	32.00	32.00	38.00	38.00	38.00	38.00	36.00	
New Toronto...d			28.00	28.00	28.00	27.00	27.00	25.00	20.00	22.00	26.00	30.00	30.00	30.00	30.00	
Niagara Falls..b & d					11.50	11.50	11.50	11.50	11.50	12.50	17.50	18.00	18.00	18.00	19.00	
Niagara-on-Lake..b									28.00	28.00	26.00	26.00	26.00	26.00	26.00	
Nipigon Twp...d														40.00	40.00	
Norwich.....d	30.00	32.00	32.00	32.00	38.00	38.00	38.00	35.00	35.00	35.00	39.00	40.00	36.00	36.00	36.00	
Norwood.....d											38.00	38.00	35.00	35.00	35.00	
Oil Springs.....d							38.54	38.00	43.00	43.00	48.00	40.00	35.00	35.00	36.00	
Omeme.....d							39.39	39.39	39.39	39.39	39.39	35.00	35.00	35.00	35.00	
Orangeville...d					35.00	35.00	35.00	35.00	55.00	65.00	65.00	60.00	60.00	60.00	55.00	
Ottawa.....a	15.00	15.00	15.00	14.00	14.00	14.00	14.00	14.00	14.00	13.50	13.00	12.00	12.00	12.00	11.50	
Otterville.....d					45.00	45.00	45.00	50.00	50.00	50.00	52.00	52.00	50.00	50.00	50.00	
Owen Sound...d					31.00	31.00	31.00	28.00	28.00	30.00	40.00	35.00	35.00	35.00	35.00	
Paisley.....d												115.00	80.00	80.00	70.00	
Palmerston...d					40.82	40.82	40.82	45.00	50.00	45.00	45.00	45.00	44.00	44.00	42.00	
Paris.....a			21.00	21.00	21.00	21.00	21.00	20.00	19.00	21.00	26.00	28.00	28.00	28.00	28.00	
Parkhill.....d									75.23	75.00	75.00	70.00	63.00	63.00	70.00	
Penetang.....d	28.80	26.50	26.50	26.50	26.50	22.00	22.00	22.00	32.00	30.00	30.00	30.00	27.00	27.00	38.00	
Perth.....d								32.00	32.00	45.00	45.00	45.00	47.50	47.50	54.00	
Peterboro...a			18.00	18.00	17.70	17.70	17.50	17.50	17.50	17.50	22.50	22.50	22.50	22.50	22.50	
Petrolia.....d					36.26	36.26	36.26	36.00	36.00	36.00	36.00	36.00	36.00	36.00	38.00	
Pictou.....d								69.14	69.14	69.14	52.00	52.00	48.00	48.00	59.00	
Plattsville...d				49.27	49.27	49.27	49.27	60.00	65.00	65.00	75.00	90.00	90.00	90.00	75.00	
Point Edward..d												40.42	40.00	40.00	40.00	
Port Arthur...a	20.30	19.50	22.25	22.71	20.75	20.75	19.75	19.75			21.00	21.00	21.00	21.00	21.00	
Port Colborne..a									21.00	21.00	25.00	27.00	27.00	27.00	28.00	
Port Credit...d	36.79	31.00	28.00	28.00	27.00	27.00	27.00	25.00	23.00	23.00	28.00	35.00	32.00	32.00	32.00	
Port Dalhousie..d		22.30	21.42	22.49	24.31	25.81	24.85	21.56	17.00	17.00	22.00	24.00	26.00	26.00	28.00	
Port Dover...d											62.00	60.00	45.00	45.00	45.00	
Port McNicoll..d				35.00	35.00	25.00	25.00	35.00	85.00	85.00	40.00	30.00	28.00	28.00	35.00	
Port Perry...d											90.00	90.00	70.00	70.00	70.00	
Port Stanley...d	59.75	55.50	43.85	50.90	49.53	46.78	45.54	53.03	53.00	50.00	50.00	48.00	45.00	45.00	45.00	
Prescott.....d			39.59	28.67	25.00	25.00	25.00		44.93	55.00	52.00	45.00	40.00	40.00	40.00	
Preston.....c	25.00	21.50	21.00	21.00	20.00	19.00	19.00	19.00	19.00	22.00	27.00	27.00	27.00	27.00	27.00	
Pricville.....d											47.00	65.00	65.00	65.00	85.00	
Princeton.....d				65.95	65.95	65.95	65.95	70.00	85.00	90.00	90.00	75.00	75.00	75.00	75.00	
Queenston...d											18.42	20.00	20.00	20.00	27.00	
Richmond Hill..d														40.00	40.00	
Ridgetown...d					47.17	47.17	47.17	47.00	47.00	45.00	45.00	45.00	40.00	40.00	38.00	
Ripley.....d											60.00	70.00	80.00	80.00	95.00	
Riverside...d											52.75	45.00	40.00	40.00	42.00	
Rockwood.....d		38.00	38.00	38.00	38.00	38.00	38.00	38.00	55.00	55.00	65.00	60.00	55.00	55.00	55.00	
Rodney.....d						63.00	63.00	63.00	63.00	55.00	50.00	48.00	48.00	48.00	48.00	
Russell.....d															105.00	
St. Catharines..b			14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	18.25	20.00	20.00	20.00	21.00	
St. Clair Beach..d											75.59	75.00	50.00	50.00	50.00	
St. George.....d				38.78	38.78	38.78	38.78	45.00	45.00	45.00	49.00	40.00	40.00	40.00	46.00	
St. Jacobs.....d						32.44	42.18	32.00	32.00	35.00	40.00	40.00	40.00	40.00	35.00	
St. Marys.....b	38.00	29.50	29.50	29.50	28.00	28.00	28.00	28.00	28.00	32.00	35.00	35.00	35.00	35.00	35.00	
St. Thomas...b	32.00	29.00	28.00	28.00	27.00	26.00	26.00	24.00	24.00	25.00	30.00	30.00	30.00	30.00	30.00	
Sandwich.....d													37.50	37.50	35.00	
Sarnia.....a					38.00	38.00	38.00	38.00	36.00	35.00	35.00	35.00	35.00	35.00	38.00	

Note a—Power delivered at 46,000, 26,400 or 22,000 volts.
Note b—Power delivered at 13,200 or 12,000 volts.

Note c—Power delivered at 6,600 volts.
Note d—Power delivered at 4,000 or 2,200 volts.

"F"—Continued

and Power Rates to Consumers

Power rates to consumers

1925						1926					
Service charge per h.p. per month	First 50 hr. per month per kw-hr.	Second 50 hr. per month per kw-hr.	All additional per kw-hr.	Maximum per horsepower per month net	Prompt payment discount	Service charge per h.p. per month	First 50 hr. per month per kw-hr.	Second 50 hr. per month per kw-hr.	All additional per kw-hr.	Min. or Max. per horsepower per month net	Prompt payment discount
\$ c.	cents	cents	cents	\$ c.	%	\$ c.	cents	cents	cents	\$ c.	%
1.00	4.9	3.3	0.5	4.20	10	1.00	4.0	2.7	0.33	.....	10
1.00	5.8	3.9	0.5	4.68	10	1.00	4.9	3.3	0.33	Min. 2.50	10
1.00	2.133	1.33	0.5	2.00	25 & 10	1.00	2.133	1.33	0.50	Max. 2.00	25 & 10
1.00	1.9	1.2	0.5	2.10	10 & 10	1.00	2.0	1.4	0.33	.....	25 & 10
1.00	2.9	1.9	0.5	3.00	10	1.00	2.6	1.7	0.33	.....	10
1.00	3.6	2.4	0.5	3.40	10	1.00	3.5	2.3	0.33	.....	10
1.00	3.1	2.0	0.5	3.10	10	1.00	2.5	1.6	0.33	.....	10
1.00	3.6	2.4	0.15	.....	10	1.00	3.2	2.1	0.33	.....	10
1.00	6.8	4.6	0.5	5.25	10	1.00	6.8	4.5	0.33	.....	10
1.00	5.6	3.8	0.5	4.60	10	1.00	4.9	3.3	0.33	.....	10
1.00	3.9	2.6	0.5	3.60	10	1.00	4.0	2.6	0.33	.....	10
1.00	4.2	2.8	0.5	3.70	10	1.00	4.3	2.8	0.33	.....	10
1.00	7.1	4.7	0.5	5.45	10	1.00	6.8	4.5	0.33	Min. 2.00	10
1.00	3.9	2.6	0.5	3.60	10	1.00	3.4	2.2	0.33	.....	10
1.00	2.0	1.4	0.5	2.50	10	1.00	2.1	1.4	0.33	.....	10 & 10
1.00	1.83	1.233	0.156	.....	10 & 10	1.00	1.83	1.233	0.156	.....	10 & 10
1.00	2.5	1.7	0.5	2.75	10	1.00	2.5	1.6	0.33	.....	10
1.00	5.7	3.8	0.5	.....	10	1.00	5.7	3.8	0.33	.....	10
1.00	3.3	2.2	0.5	3.25	10	1.00	3.1	2.0	0.33	.....	10
1.00	3.9	2.6	0.15	.....	10	1.00	3.9	2.6	0.15	.....	10
1.00	3.1	2.0	0.5	3.10	10	1.00	2.9	1.9	0.33	Max. 3.00	10
1.00	3.5	2.3	0.15	.....	10	1.00	3.5	2.3	0.15	.....	10
1.00	3.1	2.1	0.5	3.20	10	1.00	3.1	2.0	0.33	.....	10
1.00	1.8	1.2	0.5	.....	15 & 10	1.00	1.8	1.2	0.50	.....	15 & 10
1.00	4.7	3.1	0.5	4.00	10	1.00	4.6	3.0	0.33	.....	10
1.00	2.2	1.5	0.5	2.45	10 & 10	1.00	1.9	1.3	0.33	.....	10 & 10
1.00	7.2	4.8	0.5	5.45	10	1.00	6.5	4.3	0.33	.....	10
1.00	4.5	3.0	0.5	3.90	10	1.00	3.7	2.4	0.33	.....	10
1.00	2.0	1.33	0.5	2.25	10 & 10	1.00	1.6	1.0	0.33	.....	10 & 10
1.00	6.2	4.2	0.5	4.95	10	1.00	6.2	4.2	0.33	.....	10
1.00	2.1	1.3	0.5	2.25	10 & 10	1.00	2.1	1.4	0.33	.....	10 & 10
1.00	3.5	2.3	0.5	3.35	10	1.00	3.5	2.3	0.33	.....	10
1.00	1.3	0.8	0.1	.....	10 & 10	1.00	1.3	0.8	0.10	.....	10 & 10
1.00	2.8	1.8	0.5	2.90	10	1.00	2.6	1.7	0.33	.....	10
1.00	3.6	2.4	0.5	3.42	10	1.00	3.6	2.4	0.33	.....	10
1.00	5.4	3.6	0.5	4.40	10	1.00	5.4	3.6	0.33	.....	10
1.00	3.1	2.0	0.5	3.10	10	1.00	3.1	2.0	0.33	.....	10
1.00	1.75	1.0	0.1	.....	10	1.00	1.75	1.0	0.10	.....	10
1.00	3.1	2.0	0.5	3.10	10	1.00	2.7	1.8	0.33	.....	10
1.00	3.1	2.0	0.5	3.10	10	1.00	2.5	1.6	0.33	.....	10
1.00	2.8	1.8	0.5	2.90	10	1.00	2.5	1.6	0.33	.....	10
1.00	4.9	3.3	0.5	4.15	10	1.00	4.9	3.3	0.33	.....	10
1.00	3.5	2.3	0.5	3.35	10	1.00	3.5	2.3	0.33	.....	10
1.00	7.2	4.8	0.5	5.45	10	1.00	5.7	3.8	0.33	.....	10
1.00	4.9	3.3	0.5	4.15	10	1.00	4.9	3.3	0.33	Min. 1.50	10
1.00	3.5	2.3	0.5	3.35	10	1.00	3.0	2.0	0.33	.....	10
1.00	2.6	1.8	0.15	.....	10	1.00	2.3	1.5	0.33	.....	10 & 10
1.00	5.6	3.8	0.5	4.60	10	1.00	5.7	3.8	0.33	.....	10
1.00	7.8	5.2	0.5	5.85	10	1.00	7.2	4.8	0.33	.....	10
1.00	2.0	1.4	0.5	2.50	10	1.00	2.0	1.3	0.33	.....	10
1.00	1.9	1.3	0.5	2.50	10	1.00	1.9	1.3	0.33	.....	10
1.00	3.1	2.0	0.5	3.10	10	1.00	2.5	1.6	0.33	.....	10
1.00	7.1	4.7	0.5	5.45	10	1.00	7.1	4.7	0.50	.....	10
1.00	4.9	3.3	0.5	4.15	10	1.00	4.6	3.0	0.33	.....	10
1.00	4.9	3.3	0.5	4.15	10	1.00	4.9	3.3	0.33	.....	10
1.00	5.1	3.4	0.5	4.25	10	1.00	4.3	2.8	0.33	.....	10
1.00	.....	.....	.....	.....	25 & 10	1.00	8.5	5.7	0.50	.....	10
1.00	1.867	1.267	0.16	.....	10	1.00	1.867	1.267	0.16	.....	25 & 10
1.00	6.4	4.3	0.5	5.00	10	1.00	5.7	3.8	0.33	.....	10
1.00	3.3	2.2	0.5	3.25	10	1.00	3.1	2.0	0.33	.....	10
1.00	3.1	2.0	0.5	3.10	10	1.00	2.8	1.8	0.33	.....	10
1.00	3.3	2.2	0.5	3.25	10	1.00	3.1	2.0	0.33	.....	25 & 10
1.00	1.83	1.233	0.156	.....	10 & 10	1.00	2.0	1.4	0.33	.....	10
1.00	2.9	1.9	0.5	3.00	10	1.00	2.9	1.9	0.33	.....	10
1.00	3.1	2.0	0.5	3.10	10	1.00	3.1	2.0	0.33	.....	10

STATEMENT

Cost of Power to Hydro Municipalities

Municipality	Interim rates at which power is billed to the municipality and adjusted to cost at the end of the year														
	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Scarboro Twp... <i>d</i>								25.00	25.00	28.00	35.00	35.00	33.00	33.00	34.00
Seaforth..... <i>d</i>	41.00	40.00	40.00	40.00	40.00	38.00	38.00	38.00	36.00	36.00	40.00	40.00	40.00	40.00	38.00
Shelburne..... <i>d</i>						30.00	30.00	30.00	38.00	50.00	50.00	50.00	45.00	45.00	45.00
Simcoe..... <i>a</i>				35.00	35.00	35.00	35.00	32.00	28.00	28.00	34.00	34.00	31.00	31.00	31.00
Smiths Falls... <i>d</i>								28.00	28.00	28.00	40.00	40.00	40.00	40.00	50.00
Springfield... <i>d</i>						65.00	65.00	65.00	65.00	65.00	65.00	65.00	75.00	75.00	66.00
Stamford Twp... <i>b</i>						16.57	15.00	15.00	16.00	20.00	20.00	20.00	20.00	20.00	21.00
Stayner..... <i>d</i>			37.82	37.82	37.82	35.00	35.00	35.00	40.00	40.00	45.00	40.00	38.00	38.00	45.00
Stouffville... <i>d</i>											70.00	70.00	70.00	70.00	60.00
Stratford..... <i>a</i>	32.00	30.00	30.00	30.00	29.00	27.00	27.00	25.00	25.00	27.00	30.00	30.00	30.00	30.00	30.00
Strathroy..... <i>b</i>				44.07	44.07	44.07	44.01	42.00	40.00	37.00	40.00	40.00	38.00	38.00	37.00
Sunderland... <i>d</i>				82.68	81.00	50.00	50.00	55.00	85.00	85.00	85.00	75.00	75.00	75.00	75.00
Sutton..... <i>d</i>												70.00	70.00	70.00	65.00
Tara..... <i>d</i>						37.00	37.00	85.00	90.00	90.00	90.00	90.00	93.00	93.00	93.00
Tavistock..... <i>d</i>						78.28	37.01	36.00	35.00	35.00	37.00	37.00	43.00	43.00	40.00
Tecumseh..... <i>d</i>											59.07	52.00	45.00	45.00	45.00
Teeswater..... <i>d</i>											40.00	50.00	50.00	50.00	58.00
Thamesford... <i>d</i>			45.00	45.00	45.00	45.00	45.00	50.00	50.00	50.00	54.00	50.00	47.00	47.00	47.00
Thamesville... <i>d</i>				45.40	45.40	45.40	45.40	50.00	60.00	55.00	55.00	50.00	50.00	50.00	48.00
Thedford..... <i>d</i>											110.00	110.00	80.00	80.00	80.00
Thorndale..... <i>d</i>			45.00	45.00	45.00	45.00	45.00	50.00	60.00	60.00	70.00	70.00	70.00	70.00	70.00
Thornton..... <i>d</i>							43.00	43.00	85.00	85.00	85.00	85.00	85.00	85.00	90.00
Thorold..... <i>b</i>											22.25	22.25	20.00	20.00	23.00
Tilbury..... <i>d</i>				39.45	39.45	39.45	39.45	45.00	50.00	50.00	50.00	45.00	40.00	40.00	40.00
Tillsonburg... <i>b</i>	32.00	32.00	32.00	32.00	35.00	35.00	35.00	32.00	30.00	30.00	39.00	45.00	40.00	40.00	36.00
Toronto..... <i>b</i>	18.50	15.00	15.00	15.00	14.50	14.50	14.50	14.50	14.50	17.00	22.00	24.00	24.00	24.00	24.00
Toronto Twp... <i>d</i>								25.00	25.00	25.00	30.00	30.00	30.00	30.00	33.00
Tottenham... <i>d</i>							51.00	51.00	85.00	90.00	90.00	90.00	96.00	96.00	96.00
Trafalgar Twp... <i>d</i>											90.00	90.00	73.00	73.00	73.00
Uxbridge..... <i>d</i>															
Victoria Harbour				35.00	35.00	35.00	35.00	35.00	35.00	45.00	45.00	40.00	40.00	40.00	45.00
Walkerville... <i>a</i>			38.00	38.00	38.00	38.00	38.00	36.00	36.00	35.00	35.00	33.00	33.00	33.00	33.00
Wallaceburg... <i>d</i>				38.45	38.45	38.45	38.45	38.00	38.45	35.00	35.00	35.00	35.00	35.00	35.00
Wardville..... <i>d</i>											82.20	82.20	77.00	77.00	80.00
Warkworth... <i>d</i>												85.51	85.51	65.00	65.00
Waterdown... <i>d</i>	37.50	26.00	26.00	26.00	26.00	26.00	26.00	26.00	26.00	31.00	36.00	36.00	40.00	40.00	40.00
Waterford... <i>d</i>				39.00	39.00	39.00	39.00	39.00	33.00	33.00	38.00	35.00	34.00	34.00	34.00
Waterloo... <i>b</i>	26.00	23.50	22.50	22.50	22.00	21.00	21.00	20.00	20.00	21.00	26.00	28.00	28.00	28.00	28.00
Watford..... <i>d</i>				59.45	59.45	59.45	59.45	65.00	85.00	85.00	85.00	70.00	60.00	60.00	60.00
Waubushene... <i>d</i>				35.00	35.00	25.00	25.00	30.00	45.00	45.00	45.00	40.00	40.00	40.00	45.00
Welland..... <i>b</i>		14.50	14.00	14.00	14.00	14.00	14.00	14.00	14.00	16.00	20.00	23.00	23.00	23.00	23.00
Wellesley... <i>d</i>						39.96	39.96	39.96	39.00	35.00	43.00	44.00	44.00	44.00	45.00
Wellington... <i>d</i>								52.76	52.76	52.76	50.00	50.00	46.00	46.00	61.00
West Lorne... <i>d</i>						55.60	55.60	55.00	55.00	50.00	45.00	40.00	40.00	40.00	40.00
Weston..... <i>b</i>	30.00	30.00	30.00	30.00	30.00	30.00	30.00	25.00	23.00	23.00	29.00	30.00	28.00	28.00	28.00
Wheatley..... <i>d</i>													91.00	91.00	60.00
Whitby..... <i>d</i>														25.00	25.00
Williamsburg... <i>d</i>				25.09	30.00	30.00	30.00	30.00	30.00	73.89	95.00	75.00	65.00	65.00	65.00
Winchester... <i>d</i>				38.28	39.54	43.00	43.00	43.00	43.00	69.84	85.00	65.00	60.00	60.00	60.00
Windsor..... <i>a</i>				38.00	38.00	38.00	38.00	38.00	36.00	36.00	35.00	33.00	30.00	30.00	30.00
Wingham... <i>d</i>											45.00	55.00	59.00	59.00	71.00
Woodbridge... <i>d</i>				33.83	33.83	33.83	33.83	33.00	31.00	31.00	37.00	38.00	36.00	36.00	36.00
Woodstock... <i>b</i>	26.00	23.00	23.00	23.00	23.00	21.00	21.00	20.00	20.00	21.00	27.00	28.00	28.00	28.00	28.00
Woodville... <i>d</i>				70.24	70.00	50.00	50.00	55.00	80.00	80.00	80.00	75.00	65.00	65.00	65.00
Wyoming..... <i>d</i>				38.34	38.34	38.34	38.34	38.00	60.00	60.00	60.00	62.00	62.00	62.00	60.00
York Twp..... <i>d</i>								69.34	69.00	60.00	60.00	74.00	74.00	68.00	68.00
York East Twp... <i>d</i>															35.00
York North Twp... <i>d</i>															
Area 1..... <i>d</i>												35.00	35.00	35.00	35.00
York North Twp... <i>d</i>															
Area 2..... <i>d</i>															
Zurich..... <i>d</i>															

Note a—Power delivered at 46,000, 26,400 or 22,000 volts.
Note b—Power delivered at 13,200 or 12,000 volts.

Note c—Power delivered at 6,600 volts.
Note d—Power delivered at 4,000 or 2,200 volts.

“F”—Concluded and Power Rates to Consumers

Power rates to consumers

1925						1926					
Service charge per h.p. per month	First 50 hr. per month per kw-hr.	Second 50 hr. per month per kw-hr.	All additional per kw-hr.	Maximum per horsepower per month net	Prompt payment discount	Service charge per h.p. per month	First 50 hr. per month per kw-hr.	Second 50 hr. per month per kw-hr.	All additional per kw-hr.	Min. or Max. per horsepower per month net	Prompt payment discount
\$ c.	cents	cents	cents	\$ c.	%	\$ c.	cents	cents	cents	\$ c.	%
1.00	3.5	2.3	0.5	3.35	10	1.00	2.5	1.6	0.33	.....	10
1.00	3.9	2.6	0.5	3.60	10	1.00	3.5	2.3	0.33	.....	10
1.00	3.3	2.2	0.5	3.25	10	1.00	3.4	2.2	0.33	.....	10
1.00	2.5	1.7	0.5	2.75	10	1.00	2.0	1.3	0.33	.....	10
1.00	3.6	2.4	0.5	3.35	10	1.00	3.6	2.4	0.33	.....	10
1.00	7.8	5.2	0.5	5.85	10	1.00	7.8	5.2	0.33	Min. 2.00	10
1.00	2.0	1.33	0.5	2.25	10 & 10	1.00	1.6	1.0	0.33	.....	10 & 10
1.00	3.9	2.6	0.5	3.60	10	1.00	3.8	2.5	0.33	.....	10
1.00	7.8	5.2	0.5	5.85	10	1.00	6.3	4.2	0.33	.....	10
1.00	2.8	1.8	0.5	2.90	10	1.00	2.6	1.7	0.33	.....	10
1.00	2.6	1.8	0.5	2.85	10	1.00	2.6	1.7	0.33	.....	10
1.00	6.6	4.4	0.5	5.10	10	1.00	6.6	4.4	0.33	.....	10
1.00	7.1	4.7	0.5	5.45	10	1.00	7.1	4.7	0.50	Max. 5.45	10
1.00	6.8	4.6	0.5	5.25	10	1.00	6.8	4.6	0.50	.....	10
1.00	2.8	1.8	0.5	2.90	10	1.00	2.5	1.6	0.33	.....	10
1.00	4.9	3.3	0.5	4.15	10	1.00	4.9	3.3	0.33	.....	10
1.00	4.2	2.8	0.5	3.75	10	1.00	4.2	2.8	0.50	.....	10
1.00	4.5	3.0	0.5	3.90	10	1.00	4.0	2.6	0.33	.....	10
1.00	4.5	3.0	0.5	3.90	10	1.00	4.4	2.9	0.33	.....	10
1.00	7.1	4.7	0.5	5.45	10	1.00	7.1	4.7	0.33	.....	10
1.00	5.6	3.8	0.5	4.60	10	1.00	5.7	3.8	0.33	Min. 3.00	10
1.00	6.8	4.6	0.5	5.25	10	1.00	6.9	4.6	0.33	.....	10
1.00	2.11	1.39	0.5	2.35	10 & 10	1.00	2.1	1.4	0.33	.....	10 & 10
1.00	3.6	2.4	0.5	3.40	10	1.00	3.1	2.0	0.33	.....	10
1.00	3.5	2.3	0.5	3.35	10	1.00	2.8	1.8	0.33	.....	10
†A.C. 1.25, 1.00	1.5	0.75	0.4	.....	10	†A.C. 1.25, 1.00	1.5	0.75	0.40	.....	10
†D.C. 1.35, 1.00	2.5	1.25	0.6	.....	10	†D.C. 1.35, 1.00	2.5	1.25	0.60	.....	10
1.00	3.5	2.3	0.5	3.35	10	1.00	2.8	1.8	0.33	.....	10
1.00	6.8	4.6	0.5	5.25	10	1.00	6.9	4.6	0.33	.....	10
1.00	3.5	2.3	1.0	.....	10	1.00	3.1	2.0	1.2	.....	10
1.00	7.2	4.8	0.5	5.45	10	1.00	5.7	3.8	0.33	.....	10
1.00	4.2	2.8	0.5	3.75	10	1.00	4.3	2.8	0.33	.....	10
1.00	2.9	1.9	0.5	3.00	10	1.00	2.5	1.6	0.33	.....	10
1.00	2.8	1.8	0.5	2.90	10	1.00	2.5	1.6	0.33	.....	10
1.00	7.8	5.2	0.5	5.85	10	1.00	7.8	5.2	0.33	.....	10
1.00	10.7	7.2	0.15	.....	10	1.00	7.9	5.3	0.33	.....	10
1.00	3.6	2.4	0.5	3.40	10	1.00	2.8	1.8	0.33	.....	10
1.00	2.8	1.8	0.5	2.90	10	1.00	2.5	1.6	0.33	.....	10
1.00	2.2	1.5	0.5	2.60	10	1.00	1.9	1.3	0.33	.....	10 & 10
1.00	5.6	3.8	0.5	4.60	10	1.00	5.6	3.8	0.33	Min. 2.00	10
1.00	4.9	3.3	0.5	4.20	10	1.00	4.9	3.3	0.33	.....	10
1.00	2.33	1.56	0.167	.....	10 & 10	1.00	1.9	1.3	0.33	.....	10 & 10
1.00	4.3	2.9	0.5	3.85	10	1.00	4.0	2.6	0.33	.....	10
1.00	3.4	3.6	0.15	.....	10	1.00	5.4	3.6	0.33	.....	10
1.00	3.1	2.0	0.5	3.10	10	1.00	2.8	1.8	0.33	.....	10
1.00	2.3	1.6	0.5	2.65	10	1.00	2.3	1.6	0.50	Max. 2.65	10
1.00	8.7	5.8	0.5	6.30	10	1.00	6.5	4.3	0.33	Min. 2.60	10
1.00	.....	.....	.....	.....	10	1.00	2.0	1.4	0.15	.....	10
1.00	6.4	4.3	0.5	5.00	10	1.00	6.4	4.3	0.33	.....	10
1.00	6.4	4.3	0.5	5.00	10	1.00	6.4	4.3	0.33	.....	10
1.00†	2.8	1.8	0.5	2.90	10	1.00†	2.5	1.6	0.33	.....	10
1.00	5.4	3.6	0.5	4.45	10	1.00	5.4	3.6	0.33	.....	10
1.00	3.1	2.0	0.5	3.10	10	1.00	2.8	1.8	0.33	.....	10
1.00	2.0	1.4	0.15	.....	10	1.00	1.8	1.1	0.33	.....	10 & 10
1.00	6.6	4.4	0.5	5.10	10	1.00	6.3	4.2	0.33	.....	10
1.00	7.1	4.7	0.5	5.45	10	1.00	7.1	4.7	0.33	.....	10
1.00	2.0	1.4	0.5	2.50	10	1.00	2.0	1.4	0.50	.....	10
1.00	2.0	1.4	0.5	2.50	10	1.00	2.2	1.4	0.33	.....	10
1.00	3.9	2.6	0.5	3.60	10	1.00	3.7	2.4	0.33	.....	10
1.00	3.3	2.2	0.15	.....	10	1.00	3.4	2.2	0.33	.....	10
1.00	5.6	3.8	0.5	4.60	10	1.00	5.7	3.8	0.33	Min. 2.50	10

STATEMENT

Domestic Service and Commercial Lighting

Municipality	1925								
	Domestic service				Commercial light service				Prompt payment discount domestic and commercial
	Service charge per month	First 60 kw-hr. per month per kw-hr.	All additional per kw-hr.	Minimum gross monthly bill	First 50 hr. per kw-hr.	Next 50 hr. per kw-hr.	All additional per kw-hr.	Minimum gross monthly bill	
	cents	cents	cents	\$ c.	cents	cents	cents	\$ c.	%
Acton.....	33	2.5	1.25	0.83	5	2.5	1	0.83	10
Agincourt.....	33	5	2.5	1.11	10	5	1	1.11	10
Ailsa Craig.....	33	4	2	0.83	8	4	1	0.83	10
Alexandria.....	33	6	2	1.67	12	6	1.2	2.22	10
Alliston.....	33	5	2	1.11	10	5	1	1.11	10
Alvinston.....	33	6	2	1.67	12	6	1.2	1.67	10
Amherstburg.....	33	5	2	0.83	10	5	1	0.83	10
Ancaster twp.....	33	6	2	1.67	12	6	1.2	2.22	10
Apple Hill.....	33	6	2	2.22	12	6	1.2	1.67 to 3.33	10
Arthur.....	33	2	1	0.83	4	2	1	0.83	10
Aylmer.....	33	2.5	1.25	1.11	5	2.5	1	1.11	10
Ayr.....	33	2	1	0.83	4	2	1	0.83	10
Baden.....	33	2	1	0.83	4	2	1	0.83	10
Barrie.....	33	2	1	0.83	4	2	1	0.83	10+10
Barton Twp.....	33	3	1.5	1.11	6	3	1	1.11	10
Beachville.....	33	3	1.5	0.83	6	3	1	0.83	10
Beaverton.....	33	3	1.5	1.11	6	3	1	1.11	10
Beeton.....	33	5	2	1.67	10	5	1	1.67	10
Belle River.....	33	6	2	1.67	12	6	1.2	1.67	10
Blenheim.....	33	2.5	1.25	0.83	5	2.5	1	0.83	10
Bloomfield.....	3*	7**	2	1.11	14†	7††	1.4	1.11	10
Blyth.....	33	7	2	2.78	14	7	1.4	2.78	10
Bolton.....	33	5	2	1.11	10	5	1	1.11	10
Bothwell.....	33	3	1.5	1.11	6	3	1	1.11	10
Bradford.....	33	7	2	1.67	14	7	1.4	1.67	10
Brampton.....	33	2	1	0.83	4	2	1	0.83	10
Brantford.....	3*	2**	1	0.83	3.5†	1.75††	0.35	0.83	10
Brantford Twp....	33	3	1.5	1.11	6	3	1	1.11	10
Brechin.....	33	7	2	1.67	14	7	1.4	1.67	10
Bridgeport.....	3*	2.5**	1.25	.....	5†	2.5††	0.5	.....	10
Brigden.....	33	5	2	1.67	10	5	1	1.67	10
Brockville.....	33	3	1.5	0.83	6	3	1	0.83	10
Brussels.....	33	6	2	2.78	12	6	1.2	2.78	10
Burford.....	33	5	2	1.39	10	5	1	1.39	10
Burgessville.....	33	5	2	1.11	10	5	1	1.11	10
Caledonia.....	33	2.5	1.25	0.83	5	2.5	1	0.83	10
Campbellville....	33	8	2	2.22	16	8	1.6	2.22	10
Cannington.....	33	3	1.5	1.39	6	3	1	1.39	10
Carleton Place....	33	4	2	1.11	8	4	1	1.11	10
Cayuga.....	33	6	2	1.67	12	6	1.2	1.67	10

*Service charge per 100 square feet.

†First 30 hr. per kw-hr.

**Per kw-hr. for first 3 kw-hr. per 100 square feet.

††Next 70 hr. per kw-hr.

"G"

Rates in Hydro Municipalities

1926

Domestic service					Commercial light service				Prompt payment discount domestic and commercial
Service charge per month	First rate		All additional per kw-hr.	Minimum gross monthly bill	Service charge per 100 watts min. 50 cents	First 100 hours per month per kw-hr.	All additional per kw-hr.	Minimum gross monthly bill	
	Number of kw-hr. per month	Per kw-hr. per month							
cents		cents	cents	\$ c.	cents	cents	cents	\$ c.	%
33	60	2.5	1.25	0.83	5	2.5	1.25	0.83	10
33	45	5	2	1.11	5	5	2	1.11	10
33	50	4	2	0.83	5	4	2	0.83	10
33	60	6	2	1.66	5	6	2	2.22	10
33	30	8	2	1.67	5	8	2	1.67	10
33	40	6	2	1.66	5	6	2	1.66	10
33	50	4	2	0.83	5	4	2	0.83	10
33	45	5	2	0.83	5	5	2	0.83	10
33	60	6	2	1.66	5	6	2	2.22	10
33	35	7	3	2.22	5	7	3	(1)	10
33	60	2.5	1.25	0.83	5	2.5	1.25	0.83	10
33	60	2.5	1.25	1.11	5	2.5	1.25	1.11	10
33	55	3	1.5	0.83	5	3	1.5	0.83	10
33	60	2	1	0.83	5	2	1	0.83	10
33	60	3	1.5	1.11	..	6†	1	1.11	10
						3††			
33	55	3	1.5	0.83	5	3	1.5	0.83	10
33	60	2.5	1.25	1.11	5	2.5	1.25	1.11	10
33	30	8	2	1.67	5	8	2	1.67	10
33	45	5	2	1.11	5	5	2	1.11	10
33	60	2.5	1.5	0.83	5	2.5	1.5	0.83	10
33	40	6	3	1.11	5	6	3	1.11	10
33	35	7	2	2.22	5	7	2	2.22	10
33	45	5	2	1.11	5	5	2	1.11	10
33	55	3	1.5	0.83	5	3	1.5	0.83	10
33	30	8	2	1.67	5	8	2	1.67	10
33	60	2	1	0.83	5	2	1	0.83	10
33	60	2	1	0.83	..	3.5†	0.35	0.83	10
						1.75††			
33	55	3	1.5	1.11	5	3	1.5	1.11	10
33	35	7	2	1.67	5	7	2	1.67	10
3*	..	2.5**	1.25	....	..	5†	0.5	....	10
						2.5††			
33	50	4	2	1.38	5	4	2	1.38	10
33	60	3	1.5	0.83	5	3	1.5	0.83	10
33	40	6	2	2.22	5	6	2	2.22	10
33	50	4	2	1.11	5	4	2	1.11	10
33	45	5	2	1.11	5	5	2	1.11	10
33	60	2.5	1.25	0.83	5	2.5	1.25	0.83	10
33	30	8	2	2.22	5	8	2	2.22	10
33	55	3	1.5	1.39	5	3	1.5	1.39	10
33	45	5	2	1.11	5	5	2	1.11	10
33	40	6	2	1.66	5	6	2	1.66	10

*Service charge per 100 square feet.

**Per kw-hr. for first 3 kw-hr. per 100 square feet.

†First 30 hr. per kw-hr.

†First 50 hr. per kw-hr.

††Next 50 hr. per kw-hr.

††Next 70 hr. per kw-hr.

(1) Up to 250 watts, \$1.67; 250 to 500 watts, \$2.22; over 500 watts, \$3.33.

STATEMENT

Domestic Service and Commercial Lighting

Municipality	1925								
	Domestic service				Commercial light service				Prompt payment discount domestic and commercial
	Service charge per month	First 60 kw-hr. per month per kw-hr.	All additional per kw-hr.	Minimum gross monthly bill	First 50 hr. per kw-hr.	Next 50 hr. per kw-hr.	All additional per kw-hr.	Minimum gross monthly bill	
	cents	cents	cents	\$ c.	cents	cents	cents	\$ c.	%
Chatham.....	33	2.5	1.25	0.83	4	2	1	0.83	10
Chatsworth.....	33	5	2	1.67	10	5	1	1.67	10
Chesley.....	33	4	2	1.11	8	4	1	1.11	10
Chesterville.....	33	4	2	1.39	8	4	1	1.39	10
Chippawa.....	33	2.5	1.25	1.11	5	2.5	1	1.11	10
Clifford.....	33	6	2	2.78	12	6	1.2	2.78	10
Clinton.....	33	2.5	1.25	0.83	5	2.5	1	0.83	10
Coldwater.....	33	2.5	1.25	1.11	5	2.5	1	1.11	10
Collingwood.....	33	2	1	0.83	4	2	1	0.83	10
Comber.....	33	4	2	2.50	8	4	1	1.39	10
Cookstown.....	33	5	2	1.67	10	5	1	1.67	10
Courtright.....	33	7	2	2.50	14	7	1.4	2.50	10
Creemore.....	33	2.5	1.25	0.83	5	2.5	1	0.83	10
Dashwood.....	33	6	2	1.39	12	6	1.2	1.39	10
Delaware.....	33	5	2	1.39	10	5	1	1.39	10
Dorchester.....	33	3	1.5	0.83	6	3	1	0.83	10
Drayton.....	33	5	2	1.39	10	5	1	1.39	10
Dresden.....	33	2.5	1.25	0.83	5	2.5	1	0.83	10
Drumbo.....	33	4	2	1.11	8	4	1	1.11	10
Dublin.....	33	5	2	1.67	10	5	1	1.67	10
Dundalk.....	33	3	1.5	1.11	6	3	1	1.11	10
Dundas.....	33	2	1	0.83	4	2	1	0.83	10
Dunnville.....	33	3	1.5	0.83	6	3	1	0.83	10
Durham.....	33	3	1.5	0.83	6	3	1	0.83	10
Dutton.....	33	2.5	1.25	0.83	5	2.5	1	0.83	10
Elmira.....	33	2	1	0.83	4	2	1	0.83	10
Elmvale.....	33	2	1	0.83	4	2	1	0.83	10
Elmwood.....	33	5	2	1.39	10	5	1	1.39	10
Elora.....	33	2	1	0.83	4	2	1.6	0.83	10
Embro.....	33	4.5	2	1.67	9	4.5	1	1.67	10
Erieau.....	33	7.5	2	2.22	15	7.5	1.5	2.22	10
Erie Beach.....	33	7.5	2	2.22	15	7.5	1.5	2.22	10
Essex.....	33	5	2	0.83	10	5	1.0	0.83	10
Etobicoke Twp.....	33	3	1.5	0.83	6	3	1	0.83	10
Exeter.....	33	2.5	1.25	0.83	5	2.5	1	0.83	10
Fergus.....	33	2	1	0.83	4	2	1	0.83	10
Flesherton.....	33	3.5	1.25	1.67	7	3.5	1	1.67	10
Fonthill.....	33	2.5	1.25	0.83	5	2.5	1	0.83	10
Ford City.....	33	2.5	1.25	0.83	5	2.5	1	0.83	10
Forest.....	33	4	2	1.11	8	4	1	1.11	10

LINES

CARRYING POWER CONDUCTORS

COPPER-CLAD STEEL AND GALVANIZED IRON WIRE

pounds		Single-circuit mileage			Double-circuit mileage			1- and 2- circuit totals completed to October 31, 1926
Under construction Oct. 31, 1926	Completed to Oct. 31, 1926	Completed to Oct. 31, 1925	Completed Oct. 31, 1925 to Oct. 31, 1926	Under construction Oct. 31, 1926	Completed to Oct. 31, 1925	Completed Oct. 31, 1925 to Oct. 31, 1926	Under construction Oct. 31, 1926	
.....	45,383	91.81	0.81	.....	.....	.....	.....	92.62
.....	154,059	490.10	7.76	.....	1.19	.....	.....	499.05
.....	360	6.01	.....	.....	.....	.....	.....	6.01
.....	9,547	22.84	.....	.....	.....	.....	.....	22.84
.....	27,213	81.96	.....	.....	.....	.....	.....	81.96
.....	12,170	10.62	.....	.....	.....	.....	.....	10.62
.....	2,230	2.85	.....	.....	.....	.....	.....	2.85
.....	638,420	1,046.59	.....	.....	.....	.....	.....	1,046.59
.....	20,055	40.11	.....	.....	.....	.....	.....	40.11
.....	14,500	43.94	.....	.....	.....	.....	.....	43.94
.....	116,862	186.79	2.98	.....	57.03	.....	.....	246.80
.....	75,675	76.44	.....	.....	.....	.....	.....	76.44
.....	21,623	28.83	.....	.....	.....	.....	.....	28.83
.....	976	0.74	.....	.....	.....	.....	.....	0.74
.....	1,139,073	2,129.63	11.55	.....	58.22	.....	.....	2,199.40

B. & S. G.—Browne & Sharpe gauge.

B.W.G.—Birmingham wire gauge.

APPENDIX III

DISTRIBUTION LINES AND SYSTEMS

Summaries of Data respecting Rural Distribution Systems,
Distribution Feeders, Metering Stations, and Municipal
Distribution Systems constructed by the Hydro-Electric
Power Commission

DISTRIBUTION LINES AND SYSTEMS

Below is shown in tabular form the work carried on under the supervision of the Distribution Section of the Electrical Engineering and Laboratory Department during the year ended October 31, 1926.

This work includes the construction of rural distribution systems, the installation of a number of 4,000-volt feeders to supply urban municipalities, and the construction of metering equipments.

Work in connection with distribution systems was done by the Commission for certain municipalities, private companies, etc., at the request and at the expense of the parties concerned.

SUMMARY OF CONSTRUCTION IN RURAL POWER DISTRICTS

System	At October 31, 1925		At October 31, 1926	
	Miles of primary line constructed	Number of consumers receiving service	Miles of primary line constructed	Number of consumers receiving service
Niagara system.....	1,111.1	11,094	1,715.2	15,164
Georgian Bay system.....	59.8	557	86.5	784
St. Lawrence system.....	27.9	171	41.1	221
Ottawa system.....	31.8	144	34.9	196
Central Ontario and Trent system.....	57.6	429	75.0	700
Total.....	1,288.2	12,395	1,953	17,065

DETAILS OF CONSTRUCTION IN RURAL POWER DISTRICTS

Rural power district	Property number	At October 31, 1925		At October 31, 1926	
		Miles of primary line constructed	Number of consumers receiving service	Miles of primary line constructed	Number of consumers receiving service
NIAGARA SYSTEM					
Niagara.....	N1D1	25.6	120	29.8	135
Grantham.....	N1D2	32.0	335	32.0	380
Jordan.....	N1D3	12.5	66	13.4	77
Beamsville.....	N1D4	53.0	344	67.9	438
Welland.....	N1D5	54.0	1,187	81.2	1,282
Stamford.....	N1D6	7.5	119	9.0	206
Chippawa.....	N1D7	8.6	85	8.8	87
Dundas.....	N2D1	24.4	154	56.7	344
Lynden.....	N2D2	30.2	117	29.3	120
Waterdown.....	N2D3	6.8	56	12.5	195
Caledonia.....	N2D5	4.3	12	4.3	12
Barton.....	N2D7	6.2	44	9.8	41
Haldimand.....	N2D8	6.9	45	7.9	46
Markham.....	N3D1	7.7	136	8.8	146
Scarboro.....	N3D2	4.1	37	7.0	50
Bond Lake.....	N3D3	25.5	449	22.7	542
Newmarket.....	N3D4	.....	10	9.0	102
Keswick.....	N3D5	11.5	420	13.0	465
Mount Joy.....	N3D6	.....	12	.....	15
Lansing.....	N3D7	5.4	48	11.6	66
Dorchester.....	N4D1	42.8	268	50.6	286
London.....	N4D2	74.2	893	77.2	1,018
Delaware.....	N4D3	21.6	159	34.4	192
Strathroy.....	N4D4	.....	.....	2.4	0
Lucan.....	N4D5	.....	.....	11.4	59
Exeter.....	N4D6	12.2	138	23.7	258
Georgetown.....	N5D2	3.6	40	5.4	41
Guelph.....	N5D3	9.8	43	12.1	65
Elora.....	N5D4	.....	.....	3.4	55
Preston.....	N6D1	46.6	303	51.8	364
Galt.....	N6D2	3.9	31	14.1	118
Baden.....	N7D1	18.0	39	25.5	144
St. Jacobs.....	N7D2	22.3	174	23.3	187
Elmira.....	N7D3	.....	.....	3.8	29
Tavistock.....	N8D1	4.4	52	11.0	56
Goderich.....	N8D2	2.1	27	2.1	36
Walton.....	N8D3	0.4	24	0.8	27
Stratford.....	N8D4	5.0	105	5.0	110
Mitchell.....	N8D7	.....	.....	16.0	127
Listowel.....	N8D8	.....	.....	19.9	90
Norwich.....	N10D1	38.0	180	42.6	236
Woodstock.....	N10D2	58.9	263	71.4	327
Ingersoll.....	N10D3	0.1	1	3.9	13
Tillsonburg.....	N10D4	46.7	251	63.6	338
St. Thomas.....	N11D1	30.0	440	45.0	516
Aylmer.....	N11D2	14.1	70	38.9	113
Dutton.....	N11D3	.....	.....	3.0	28
Brant.....	N12D1	17.0	115	26.1	174
Burford.....	N12D2	.....	.....	6.0	0
Waterford.....	N12D3	2.5	15	8.9	15
Ayr.....	N12D4	.....	.....	6.4	22
Drumbo.....	N12D5	7.5	86	9.2	95
Simcoe.....	N12D6	0.2	14	11.2	61
Walsingham.....	N12D7	.....	.....	5.3	0
Streetsville.....	N13D1	1.4	6	32.1	99
Brampton.....	N13D2	1.3	4	7.2	31

DETAILS OF CONSTRUCTION IN RURAL POWER DISTRICTS—Continued

Rural power district	Property number	At October 31, 1925		At October 31, 1926	
		Miles of primary line constructed	Number of consumers receiving service	Miles of primary line constructed	Number of consumers receiving service

NIAGARA SYSTEM—Continued

Milton.....	N13D3	0.7	15	8.9	27
Chatham.....	N14D1	34.6	145	40.9	229
Ridgetown.....	N14D2	28.4	195	37.5	233
Blenheim.....	N14D3	5.8	45	11.2	75
Brigden.....	N14D8			2.8	0
Oil Springs.....	N14D9			10.6	69
Bothwell.....	N14D10	0.5	12	5.3	12
Wallaceburg.....	N14D13	32.1	226	37.0	236
Tilbury.....	N14D14	1.1	9	6.0	45
Sandwich.....	N15D1	50.8	978	64.6	1,122
Belle River.....	N15D2	18.8	143	22.9	167
Amherstburg.....	N15D3	8.0	117	14.8	266
Harrow.....	N15D4	0.4	4	8.5	113
Kingsville.....	N15D5	31.5	491	42.3	629
Essex.....	N15D7			31.6	120
Woodbridge.....	N16D1	13.4	193	46.0	310
Bolton.....	N16D2	1.2	3	1.2	3
Saltfleet.....	N17D1	60.0	651	61.4	688
Sarnia.....	N18D4	11.3	238	51.4	735
Petrolia..... ^a	N18D5	1.7	12	0.7	6
Forest.....	N18D6			0.2	0

(a) Part of Petrolia rural power district transferred to Sarnia rural power district.

GEORGIAN BAY SYSTEM

Eugenia Division					
Flesherton.....	E1D1	1.6	15	1.6	17
Markdale.....	E1D2	1.0	2	1.0	2
Shelburne.....	E10D1			2.4	9
Tara.....	E15D1		2		2
Ripley.....	E24D2		2		2
Walkerton Quarries.....	E26D2	1.6	4	1.6	4
Wasdells Division					
Sparrow Lake.....	W1D1	4.7	54	16.0	114
Georgina.....	W2D2			9.5	41
Cannington No. 1.....	W3D1	3.2	19	3.4	18
Cannington No. 2.....	W3D2	4.1	18	4.1	19
Uxbridge.....	W7D1	1.0	4	1.0	4
Port Perry.....	W7D2		14		22
Mariposa.....	W9D1	19.0	112	19.8	129
Severn Division					
Barrie.....	S4D1	5.4	32	5.5	57
Nottawasaga.....	S5D1	7.2	74	7.8	77
Elmvale.....	S7D1		19		20
Stayner.....	S10D1	11.0	186	12.4	246
Beeton.....	S33D1			0.3	1

DETAILS OF CONSTRUCTION IN RURAL POWER DISTRICTS—Concluded

Rural power district	Property number	At October 31, 1925		At October 31, 1926	
		Miles of primary line constructed	Number of consumers receiving service	Miles of primary line constructed	Number of consumers receiving service

ST. LAWRENCE SYSTEM

Prescott.....	L2D1	13.9	71	14.4	70
Brockville.....	L3D1	6.8	34	6.8	37
Chesterville.....	L5D1	3.4	8	8.8	37
Williamsburg.....	L7D1	0.3	1	0.3	1
Martintown.....	L13D1	3.7	56	10.8	75
Applehill.....	L14D1	1	1

OTTAWA SYSTEM

Nepean.....	T1D1	31.8	144	34.9	196
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CENTRAL ONTARIO AND TRENT SYSTEM

Colborne.....	C7D1	8.5	83	9.8	78
Campbellford.....	C11D1	11.0	31	11.0	31
Bowmanville.....	C23D1	0.5	4	0.5	3
Oshawa.....	C24D1	22.0	232	31.6	419
Pickering.....	C24D2	.....	.....	6.2	92
Trenton.....	C37D1	0.6	1	0.6	1
Kingston.....	C44D1	15.0	77	15.2	75
Wellington.....	C45D1	0.1	1	0.1	1

DISTRIBUTION FEEDER CONSTRUCTION

Line and property number	Voltage	Phase	Date work was commenced	Date work was made alive	Date work was completed	Mileage
NIAGARA SYSTEM						
Welland Mun. Sta. to Fonthill....N101x100 (a)	4,000	3	.....	.....	June 1, 1926	6.0
Thorold Sub-Sta. to Provincial Paper Mills.....N4431x2 (b)	2,200	3	.....	.....	Jan. 23, 1926	0.12
Tilbury to Michigan Central Railway N1432x18	4,000	3	July 17, 1926	Sept. 4, 1926	Sept. 7, 1926	4.50
St. Williams to Port Rowan.....N1253x22	4,000	3	Sept. 26, 1926	.....	.....	2.25(d)
Arkona Jct. to Arkona.....N1871 x 11	4,000	3	Oct. 7, 1926	.....	.....	2.25(d)
Blenheim to Erieau N1434x91 (c)	4,000	3	Sept. 25, 1926	.....	.....	1.14(d)
Hensall Jct. to Sarsrepta Jct.....N474x75 (e)	4,000	3	.....	.....	Aug. 5, 1926	7.58
Tillsonburg to Springfield Jct. N1009x70 (f)	2,200	3	.....	.....	Apr. 17, 1926	9.00
Springfield Jct. to Springfield.....N1070x10 (f)	2,200	3	.....	.....	Apr. 17, 1926	3.54
Watford Dist. Sta. to Alvinston....N1446x22 (e)	4,000	3	.....	.....	Feb. 15, 1926	8.30
Watford Dist. Sta. to Alvinston (g).....	4,000	3	.....	.....	Feb. 15, 1926	2.30
Woodbridge Dist. Sta. to Bolton...N1634x5 (e)	4,000	3	.....	.....	Nov. 29, 1926	7.90

(a) Transferred from R.P.D. capital. (b) Larger conductor installed. (c) One-phase wire added. (d) Total mileage of line not given—only portion completed. (e) Changed to higher voltage. (f) Transferred to rural. (g) Line taken out of service Feb. 15, 1926—to be dismantled.

GEORGIAN BAY SYSTEM

Wasdells Division						
Cannington to Woodville W3 x 302 (h)	4,000	3	Aug. 14, 1926	Aug. 19, 1926	Aug. 19, 1926	5.15

(h) Steel neutral replaced with aluminum.

ST. LAWRENCE SYSTEM

Chesterville to Morewood L 5 x 562	4,000	3	Oct. 17, 1925	Feb. 15, 1926	Feb. 15, 1926	5.5
Morewood to Russell L562 x 2..	4,000	3	Oct. 27, 1925	Feb. 15, 1926	Feb. 15, 1926	7.5

TOTAL MILEAGE OF DISTRIBUTION FEEDER CIRCUITS

SYSTEM	As at October 31, 1925	As at October 31, 1926
Niagara system.....	363.71	346.87 (a)
Georgian Bay system.....	117.92	117.92
St. Lawrence system.....	24.95	37.95
Rideau system.....	4.97	4.97
Central Ontario and Trent system.....	57.87	55.99 (a)
Nipissing system.....	2.50	2.50
Total.....	571.92	566.20 (a)

(a) All circuits listed above are of less than 5,000 volts. Certain circuits appearing in the column under October 31, 1925, have been changed to higher voltage, transferred to rural power district capital or dismantled. This accounts for the apparent discrepancy in the 1925 and 1926 totals.

METERING STATIONS CONSTRUCTED

Stations	Pro- perty number	Date work was completed	Measuring power for
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NIAGARA SYSTEM

Fonthill.....	N130	Aug. 27, 1926	Municipality of Fonthill
La Salle.....	N1551	Mar. 13, 1926	Municipality of La Salle
Comber.....	N1433	Apr. 10, 1926	Municipality of Comber
Mount Brydges.....	N434	Oct. 31, 1926	Municipality of Mount Brydges
Oil Springs R.P.D.....	N14D39	Jan. 16, 1926	Oil Springs R.P.D.
Elmira R.P.D.....	N17D33	July 30, 1926	Elmira R.P.D.
Goderich R.P.D.....	N8D32	July 12, 1926	Goderich R.P.D.
Mitchell R.P.D.....	N8D37	Jan. 12, 1926	Mitchell R.P.D.
Sarnia R.P.D.....	N18D34	Nov. 26, 1925	Sarnia R.P.D.
Tilbury—M.C.R.....	N1448-1	Oct. 29, 1926	Michigan Central Pump House

GEORGIAN BAY SYSTEM

Seyvern Division			
(a) Stayner R.P.D.....	S10 D31	July 27, 1926	Stayner R.P.D.
Barrie R.P.D.....	S 4 D31	July 9, 1926	Barrie R.P.D.
Wasdells Division			
(b) Port Perry.....	W 732	Aug. 30, 1926	Municipality of Port Perry
Georgina R.P.D.....	W2 D32	Sept. 23, 1926	Georgina R.P.D.
Eugenia System			
Shelburne R.P.D.....	E10D31	Jan. 25, 1926	Shelburne R.P.D.

ST. LAWRENCE SYSTEM

Russell.....	L 532	Mar. 28, 1926	Municipality of Russell.
Chesterville R.P.D.....	L5D31	Mar. 22, 1926	Chesterville R.P.D.

METERING STATIONS CONSTRUCTED—Continued

Stations	Pro- perty number	Date work was completed	Measuring power for
CENTRAL ONTARIO AND TRENT SYSTEM			
Pickering R.P.D.....	C24 D32	Jan. 14, 1926	Pickering R.P.D.

(a) Changed to 8,000 volts. (b) Changed from indicating to Graphic Meter.

CONSTRUCTION OF DISTRIBUTION SYSTEMS FOR MUNICIPALITIES
AND OUTSIDE PARTIES

Work done for	Date work was commenced	Date work was made alive	Date work was completed
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NIAGARA SYSTEM

Municipality of Beachville.....	(a)	Sept. 15, 1925	Oct. 17, 1925	Jan. 23, 1926
Municipality of Amherstburg.....	(c)	Oct. 14, 1925	Nov. 17, 1925	Nov. 17, 1925
Municipality of La Salle.....	(c)	Dec. 17, 1925	Mar. 20, 1926	Mar. 20, 1926
Municipality of Harrow.....	(a)	Mar. 25, 1926	May 15, 1926	May 15, 1926
Municipality of Port Rowan.....		Sept. 7, 1926		
Municipality of Arkona.....		Oct. 7, 1926		
Rondeau Park (Dept. Lands and Forests).....	(b)	July 7, 1926	July 16, 1926	July 16, 1926
Ontario Supply and Transport Co.....		Apr. 26, 1926	Sept. 14, 1926	Sept. 4, 1926
Charlotteville township (Vittoria).....	(b)	Aug. 26, 1926	Sept. 2, 1926	Sept. 2, 1926
Elma township (Monkton).....	(b)	Apr. 15, 1926	May 1, 1926	May 1, 1926
Crowland township.....	(b)	Oct. 7, 1925	Dec. 15, 1925	Dec. 15, 1925
Elma township (Atwood).....	(b)	Oct. 25, 1926		

GEORGIAN BAY SYSTEM

Severn Section				
Orillia township (Washago).....	(b)	Aug. 23, 1926	Aug. 29, 1926	Aug. 29, 1926
Orillia township (Severn Bridge).....	(b)	Aug. 23, 1926	Aug. 29, 1926	Aug. 29, 1926

ST. LAWRENCE SYSTEM

Municipality of Russell.....		Dec. 1, 1925	Feb. 17, 1926	Mar. 29, 1926
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THUNDER BAY SYSTEM

Municipality of Port Arthur.....	(d)	May 26, 1926		
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CENTRAL ONTARIO AND TRENT SYSTEM

Pickering township (Pickering).....	(b)	July 12, 1926	July 23, 1926	July 23, 1926
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(a) Reconstruction and change of voltage from 2,200 volts delta to 4,000 volts star
(b) Street lights only. (c) Re-construction. (d) Valuation of power and telephone outside distribution plants.

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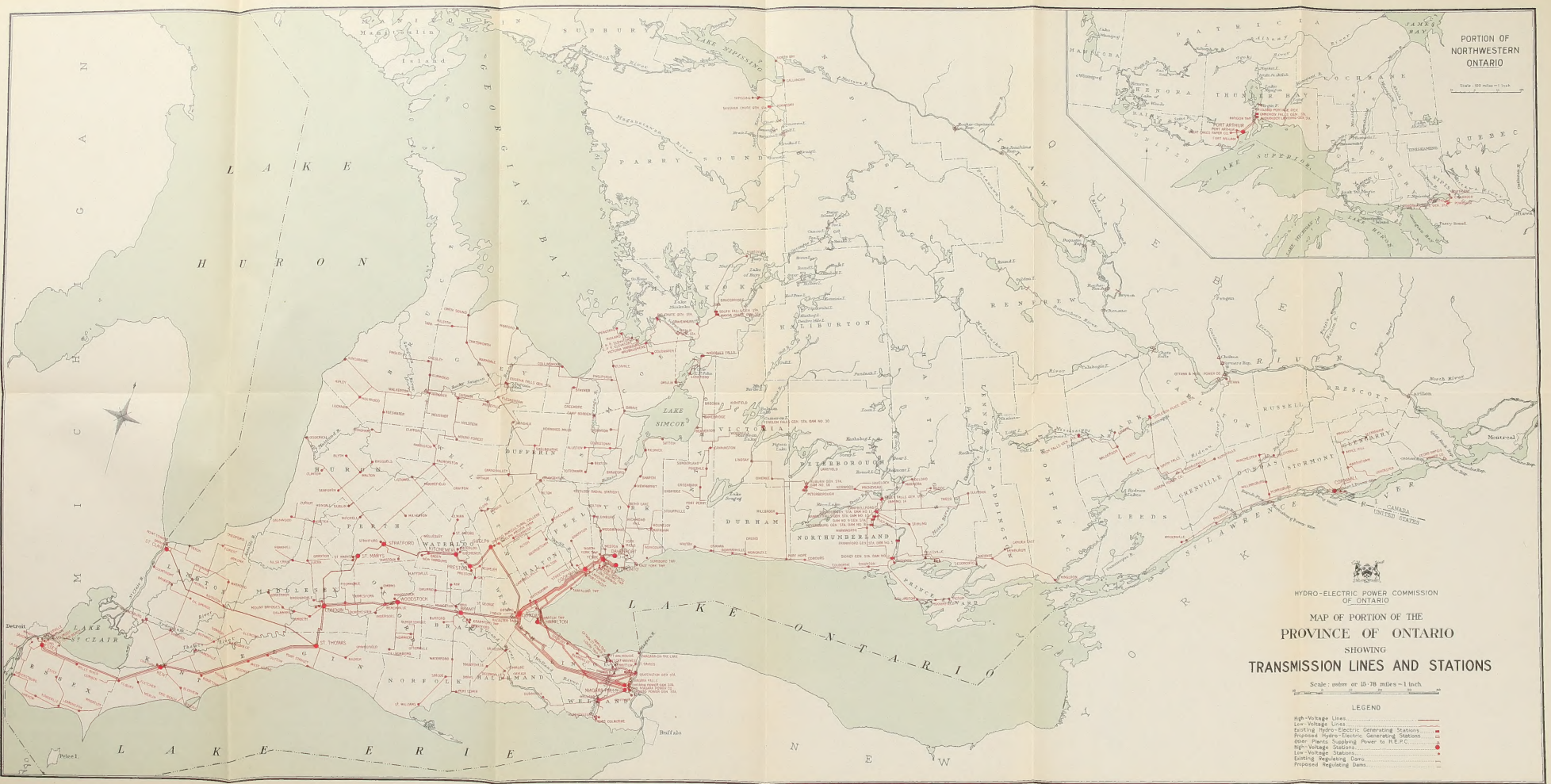
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PORTION OF
NORTHWESTERN
ONTARIO

Scale 100 miles = 1 inch

HYDRO-ELECTRIC POWER COMMISSION
OF ONTARIO

MAP OF PORTION OF THE
PROVINCE OF ONTARIO
SHOWING
TRANSMISSION LINES AND STATIONS

Scale: miles or 15-75 miles = 1 inch

LEGEND

- High-Voltage Lines
- Low-Voltage Lines
- Existing Hydro-Electric Generating Stations
- Proposed Hydro-Electric Generating Stations
- Power Plants Supplying Power to H.E.P.C.
- High-Voltage Stations
- Low-Voltage Stations
- Existing Regulating Dams
- Proposed Regulating Dams



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